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FALL
1916

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EMPEROR

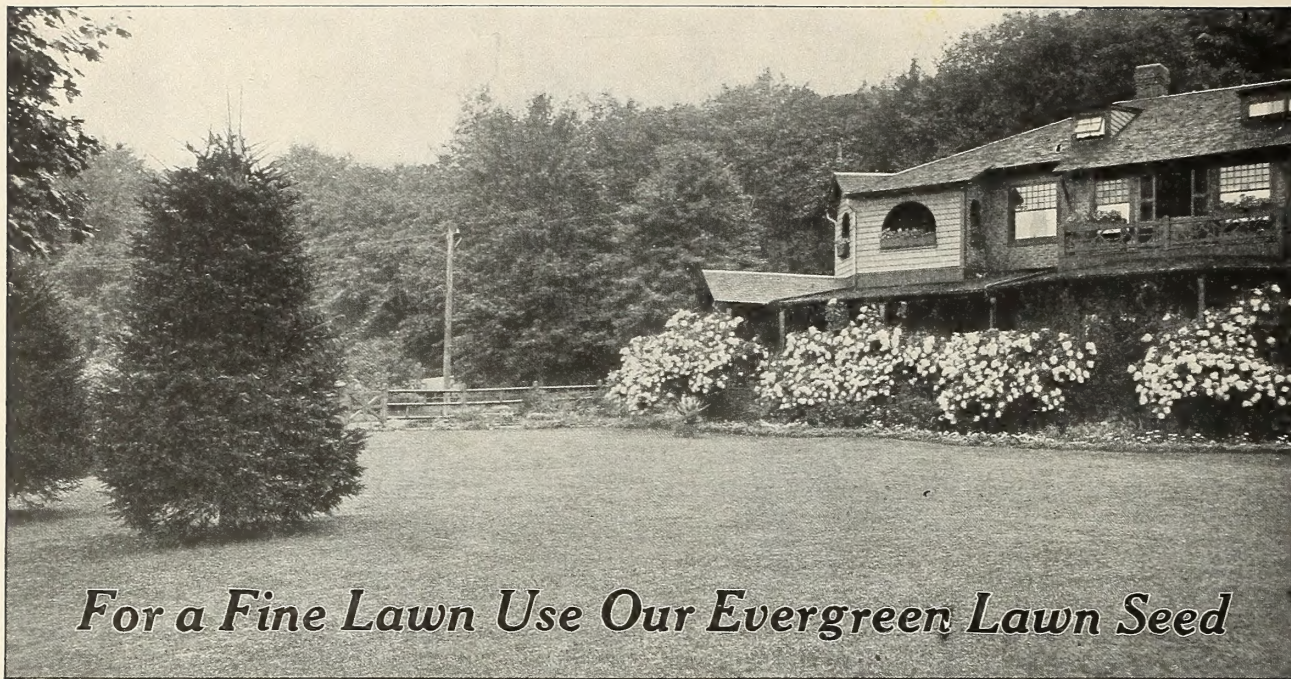
EMPRESS

Economic and Systematic Botany
Economic Co. Inc.
Rec'd AUG 30 1916
Answered

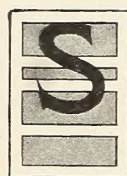
Beckert's Bulb Catalogue

BECKERT'S SEED STORE
101 & 103 FEDERAL STREET
NORTH SIDE, PITTSBURGH, PA.

POETICUS
NARCISSUS
NATURALIZED



For a Fine Lawn Use Our Evergreen Lawn Seed



SEPTEMBER is a propitious month for lawn-making, the season being very favorable for the germination of such seeds as are generally used in lawns, whilst the seeds of weeds, which all soils contain in greater or lesser quantities, do not germinate so readily as in spring or summer, permitting the grass to get a good start in advance of the weeds, thereby checking the development of the latter to a great extent. Our Lawn Seed sown early in fall will, under favorable conditions, produce before cold weather sets in a strong growth of grass that will withstand the rigors of winter and make a good lawn by the following June. Good soil and proper drainage are absolutely necessary to produce a good lawn. There should be no less than one foot of good surface soil—heavy loam where possible—as in light or sandy soils the grass will burn out in hot or dry weather. Where grading is necessary the subsoil should be removed and replaced with good earth. If a fertilizer is required, apply a liberal quantity of well-rotted manure. Dig or plow this in and incorporate thoroughly with the soil. Rake or harrow the surface even, and, after sowing the seed, rake again and firm the surface with a lawn roller. Never attempt to dig, rake or roll a lawn while the ground is wet. When the grass is about 4 inches high it should be mown, but not too short, as close cropping is injurious to a new lawn. One cutting of the grass generally suffices for a lawn made in the fall. After once well established, frequent rolling is beneficial, especially early in spring after the soil, and with it the roots, have been raised by winter frosts. On banks and terraces, where the surface is liable to be washed off by rains before the grass seed has sprouted, a quick catch can be secured by mixing the grass seed with moist earth a week or ten days before sowing. By the expiration of that time much of the seed is ready to germinate. Stable manure should never be used as a top-dressing on a lawn, as it always contains large quantities of noxious weed-seeds, and is objectionable on account of unsightliness and disagreeable odor.

Beckert's Evergreen Lawn

Good seed is as necessary as the proper preparation of the ground. We have made many experiments to determine the grasses best adapted for lawn purposes, and the above mixture is composed of a combination, in proper proportions, of the best natural lawn grasses, so as to produce a continuous good lawn from early spring throughout the summer until late in fall.

The ingredients of this mixture are the highest grade of re-cleaned seeds only. This Lawn Seed is sold by the standard bushel of 32 quarts (dry measure) and weighs 24 pounds per bushel.

Lawn Seeds are generally sold on a basis of 14 pounds to the bushel, which will invariably fall one-third or more short of actual measure if composed of choice, clean seeds, and where a bushel of 14 pounds holds out in measure, it must of necessity be largely composed of light, chaffy matter of no value.

Use 1 qt. to 300 sq. ft., 4 to 5 bus. per acre. Qt. 20 cts., postpaid, 27 cts.; 2 qts. 35 cts., 3 qts. 50 cts., 4 qts. 60 cts., pk. \$1.15, ½bus. \$2.25, per measured bushel of 24 pounds, \$4.50, or \$2.65 per bushel of 14 pounds.

Putting-Green Mixture

The very finest hardy low-growing grasses are contained in this mixture, producing a close and lasting green turf. Qt. 30 cts., postpaid, 37 cts.; pk. \$1.75, ½bus. \$3, bus. of 20 lbs. \$6.

Shady Nook Lawn Mixture

A mixture of grasses best adapted for sowing in shady places where other grasses will not thrive. In nearly all lawns where there are trees, there will be found bare, unsightly spots which can be made green and bright by using this mixture. Qt. 25 cts., postpaid, 32 cts.; pk. \$1.75, ½bus. \$3, per measured bushel of 20 lbs., \$6.

Lawn Seed by Parcel Post. To the above prices add for postage according to your zone rate for the quantity you order as follows: BECKERT'S EVERGREEN LAWN SEED: 4 qts. equal 3 lbs.; pk. equals 6 lbs.; ½bus. equals 12 lbs.; bus. equals 24 lbs. PUTTING-GREEN, GOLF-LINK AND SHADY NOOK MIXTURES: 4 qts. equal 2½ lbs. (requires postage for 3 lbs.); pk. equals 5 lbs.; ½bus. equals 10 lbs.; bus. equals 20 lbs.

PARCEL-POST RATES

All goods by parcel post are sent at purchaser's risk, unless insured. Insurance is 5 cts. for \$25 or less; 10 cts. for \$25 to \$50. This insures delivery only, but not damage to package.

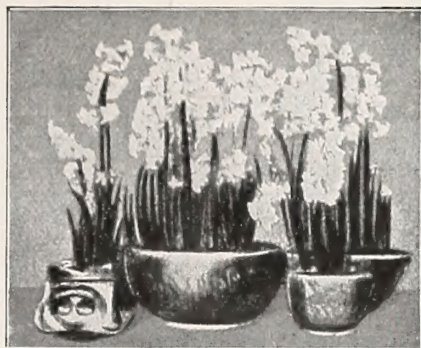
Parcels of seeds and bulbs weighing 8 ounces or less must pay postage to all zones at the rate of 1 cent for each two ounces. In excess of 8 ounces at pound rates. Parcels of general merchandise weighing 4 ounces or less must pay postage to all zones at the rate of 1 cent per ounce. In excess of 4 ounces at pound rates.

Local rate.	Pittsburgh and R. F. D. Routes Nos. 1, 2, 3, 4, 5.	First pound or fraction	Each additional pound or fraction	Limit or weight
1st zone.	Within 50 miles of Pittsburgh.	\$0 05	\$0 00½	50 lbs.
2d zone.	Over 50 and under 150 miles from Pittsburgh.	05	01	50 lbs.
3d zone.	Over 150 " " 300 " " " " " "	05	01	50 lbs.
4th zone.	Over 300 " " 600 " " " " " "	06	02	20 lbs.
5th zone.	Over 600 " " 1000 " " " " " "	07	04	20 lbs.
6th zone.	Over 1000 " " 1400 " " " " " "	08	06	20 lbs.
7th zone.	Over 1400 " " 1800 " " " " " "	09	08	20 lbs.
8th zone.	Over 1800 " " " " " " " " " "	11	10	20 lbs.
		12	12	20 lbs.

Beckert's Bulbs for Fall Planting Autumn 1916



Tulips growing in Fiber



Roman Hyacinths growing in Fiber

PREPARED HOLLAND FIBER



Narcissi growing in Fiber

For Growing Bulbs in Vases, Bowls, Jardinieres, etc., without Drainage

By using this Fiber instead of potting soil, when growing bulbs indoors, no drainage is required in the receptacle in which the bulbs are planted. Consequently carpet, furniture, etc., will not be soiled by the Fiber or water coming through the base of the receptacle.

This Fiber is carefully prepared for us in Holland, is clean and free from any odor, and contains sufficient plant nutrition for the bulbs until they have bloomed.

Wonderful success has been obtained by planting in this Fiber such bulbs as Dutch and Roman Hyacinths; Paper-White, Chinese and other Narcissi; Tulips, Freesias, Crocuses, etc.

Bulbs are planted in similar manner as we direct for planting bulbs in soil. It is not desirable, however, to press the Fiber too firmly, otherwise the roots do not penetrate freely, and the bulbs may push themselves upward out of the Fiber. Once planted, they require but little attention, only they must be kept moist, but on no account must it be sodden or too wet. The Fiber should never be permitted to become dry; if so, the pores of the roots close up, and failure is likely to result. Until the bulbs have sprouted about 1 inch, they should be kept in a dark, cool but airy cellar, room or pantry, then brought to the light, preferably where cool, but above the freezing-point. Bulb Fiber can also be used advantageously for planting bulbs in pots, as the Fiber does not dry out so readily as soil.

1/2 pk.....	\$0 30	1/2 bus.....	\$0 85
1 pk.....	50	1 bus.....	1 50

By parcel post, add for postage at your zone rate—on 1/2 pk. for 4 lbs., pk. 7 lbs., 1/2 bus. 14 lbs., bus. 28 lbs.

HYACINTHS Their Culture

For the Garden. The soil must have good drainage and be dug to a depth of 12 inches. The beds should slope from the center outward for surface drainage. The soil requires no special fertilizer, well-rotted manure, dug in, sufficing for the wants of the bulbs and also for the usual bedding plants to follow in such beds the next spring. Plant the bulbs 6 to 9 inches apart and to a depth, from the crown of the bulb, of about 3 inches in heavy soil and 4 inches in light soil. Protect the beds with 3 to 4 inches of leaves or light litter, gradually removing this in the spring. It is still better to cover with several inches of well-rotted and light manure, allowing this to remain on the beds in the spring, this mulch keeping the beds moist and cool, through which the blooming period is considerably lengthened. The bulbs can be planted from October until the ground freezes, but early planting is preferable, as the root-growth has time to develop, enabling the plants to better withstand the winter's severity, and also contributing to the production of larger and more perfect flower-spikes.

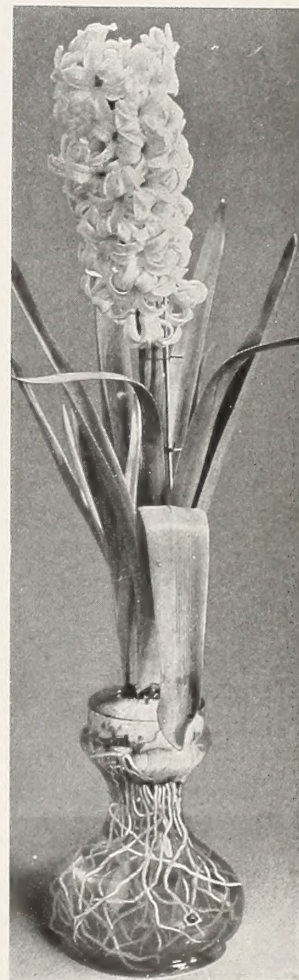
For Pots, Bowls or Boxes. Use porous soil thoroughly mixed with well-rotted manure and some sand, not omitting some drainage. A single bulb will require a 5-inch pot. Allow same proportionate space, when planting a number of bulbs in larger pots or window-boxes. Remove any sprouts there may be at the base of the bulbs. Plant the bulbs two-thirds below the surface, water thoroughly, and place in a cool, dark but airy situation until the roots are well established, then bring to the light.

Hyacinths in Glasses. Hyacinths should not be started in water before the end of October. The bulbs require a certain period of rest and, if started too early, they will not develop a satisfactory root-growth and consequently will produce an imperfect flower.

With proper attention, the Hyacinth will produce as perfect a flower in water as in soil. For this purpose, use only the most perfect bulbs and, before placing them in the glasses, free the base of the bulb from dust, remnants of old decayed roots that may still adhere, and any other impurities. This will prevent contaminating the water. After thoroughly cleaning the interior of the glasses, fill them with pure, clear soft water. Rainwater cannot be recommended. The entire base of the bulb must be in contact with the surface of the water and remain so until the roots develop. Replenish the water as it evaporates or renew if it becomes offensive. Place them in a cool and dark location, letting them remain there until the roots nearly reach the bottom of the glasses. Should any of the roots after starting show decay, lift the bulb out of the glass and remove such roots. When bringing them to the light, place them where they are cool, as the flower will develop more perfectly and last longer.

French Roman Hyacinths. For forcing. The flowers are more freely produced, two or more spikes shooting from a single bulb. Treat same as Dutch Hyacinths, in pots or boxes. The white variety, if planted early, bloom in December.

Miniature Dutch Hyacinths. Spikes larger and later than those of the French sort. Plant six to ten bulbs in pots or pans according to size of vessel.



Hyacinth in glass



A pot of Single Hyacinths

Prices of Named Hyacinths, except where noted, 10 cts. each, \$1 per doz., \$7 per 100. By parcel post, add postage for 2 lbs. per doz., 14 lbs. per 100, at your zone rate. See second page of cover

Red, Rose and Pink Shades

LA VICTOIRE. This grand new variety is rapidly gaining the popularity which it deserves. No variety has been grown so extensively in such a short time, which is a certain proof of its great merits. When planted outdoors its color is a brilliant red. This color is plainly visible as soon as the bud appears, whilst other varieties show green buds only. When forced the red changes to a brilliant dark pink. The medium-sized bells are very close together and form a long, heavy and splendidly formed spike.

BEAUTY. Tender, light pink; a very promising novelty; early, and an easy forcer, spike elegant and loose; stands up erect. 20 cts. each, \$2.25 per doz.

CARDINAL MANNING. Bright red; a splendid, large truss with bells of great size; very early; grand flower. Highly recommended. 15 cts. each, \$1.60 per doz.

ETNA. Brilliant pink; large, fleshy bells, forming a beautiful and large truss on a strong stem; splendid for growing in pots; blooms after all other Hyacinths are done. 12 cts. each, \$1.25 per doz.

GENERAL DE WET. Light pink, white center, a sport from Grand Maitre, of the same habit; throws several spikes.

HOFGÆRTNER KUHNERT. Bright rose with lighter center; spike perfect, pyramidal shape and of immense size. 12 cts. each, \$1.25 per doz.

MARCONI. Bright pink; very broad flowers on a rather short, stiff stem; very fine for forcing. 30 cts. each, \$3.25 per doz.

NIMROD (Excelsior). Earliest of pink Hyacinths. Bulb small but produces a large, handsome spike, with small, closely arranged bells. 12 cts. each, \$1.25 per doz.

QUEEN OF THE PINKS (Rebecca). A great acquisition. Color lovely pink; broad, large truss, good-sized bells and strong stem. A beauty in every sense of the word. 15 cts. each, \$1.60 per doz.

QUEEN WILHELMINA. Vivid rosy pink; extraordinarily large and elegant, of a peculiar shade of pink; very early. 12 cts. each, \$1.25 per doz.

VICTOR EMANUEL. Brilliant deep rose; long narrow spike; a giant flower and very early forcer. 12 cts. each, \$1.25 per doz.

Exhibition Hyacinths

These are varieties selected for their grand-sized spikes, elegance of form and beauty and richness of color. The bulbs in quality are the cream of the crop, and naturally are sold at an advanced price. We offer this grade only in limited quantity and request early orders for them. These bulbs, as a rule, are too large to grow in the ordinary Hyacinth glass, but may be flowered in any large vase, if this is preferred to pot-culture.

15 cts. each, \$1.60 per doz. By parcel post, per doz., add postage for 3 lbs. at your zone rate. See second page of cover

SINGLE RED, ROSE and PINK SHADES. Cardinal Wiseman, General De Wet, Gertrude, King of the Belgians, Lady Derby and La Victoire.

SINGLE PURE and BLUSH-WHITE. Grande Blanche, La Grandesse, L'Innocence, Mme. Van der Hoop, Mr. Plimsoll and British Queen.

SINGLE BLUE SHADES. Grand Maitre, King of the Blues, Marie, Queen of the Blues, Enchantress and Perle Brillante.

Hyacinth Glasses of the best quality, in tall and low styles, in blue, green and amber. Tall, 18 cts. each, \$1.80 per doz.; low, 20 cts. each, \$2 per doz. Not mailable.

Named Hyacinths

EXTRA-SELECTED FIRST-SIZE BULBS

These are Equal to Those Some Houses List as "Exhibition or Mother Bulbs"

Single-flowering varieties are principally grown, both in indoor and outdoor culture. They force more readily and, as a rule, produce larger and finer spikes of flowers than double-flowering varieties. Double Hyacinths are entirely satisfactory for bedding or pot-culture, but require a longer season for their development. Double Hyacinths are indicated by a star. Varieties in heavy type are the most recent introductions and novelties of approved merit.

RED, ROSE AND PINK SHADES, continued

Cardinal Wiseman. Dark pink; large, compact spike; splendid for growing in pots.

Garibaldi. Brilliant red; large spike, good-sized bells. Very early.

Gigantea. Small, light pink bells, forming a large, compact spike.

General Pelissier. Deep carmine; fine spike. Extra-early forcer and bedder.

Gertrude. Dark pink; compact spike on strong stem. One of the most popular forcers and bedders.

Jacques. Pyramidal-shaped truss of gigantic dimensions. A beautiful shade of light pink.

King of the Belgians. Bright scarlet. Good forcer and bedder.

Kohinoor. Lovely rose-pink. Forms an unusually long and handsome spike.

Lady Derby. Most beautiful light pink; large, compact spikes on strong stems. Very early. Splendid for pots and forcing.

Moreno. Lively pink; large and compact bells; early.

Robert Steiger. Deep red; splendid bedder.

***Chestnut Flower.** Light pink; extra-large spike.

***Grootvorst.** Blush-pink; very large bells.

***President Roosevelt.** Dark red; large spike.

***Prince of Orange.** Dark rose; semi-double; early.

Pure White and Blush-White

ARENTEINE ARENSEN. Snow-white; a real gem in regard to color and shape of truss; spike unusually well filled and round. 12 cts. each, \$1.25 per doz.

CHRISTMAS WHITE. Opens blush-white, turns pure white; one of the very earliest. 12 cts. each, \$1.25 per doz.

CORREGGIO. The large, fleshy bells are snow-white, and form a perfect truss of great beauty and size. 15c. each, \$1.60 per doz.

GENERAL VETTER. Its pyramidal-shaped flower is one of the largest in existence; turns from blush to pure white; a good late forcer; highly recommendable. 12 cts. each, \$1.25 per doz.

PURE WHITE AND BLUSH-WHITE HYACINTHS, continued

HEIN ROOZEN. Of great merit; the large, snow-white bells form a long, loose spike of great elegance. 12 cts. each, \$1.25 per doz.

LA NEIGE. Very early; medium-sized spike, with large, recurving bells of great beauty. 12 cts. each, \$1.25 per doz.

MADAME KRUGER. Snow-white; an enormous spike; splendid forcer. 20 cts. each, \$2.25 per doz.

QUEEN EMMA. An improved Madame Van der Hoop; enormous waxy white flowers on strong, stiff stems. 20 cts. each, \$2.25 per doz.

QUEEN OF THE WHITES. A pure white sport of Queen of the Blues; very large spike on strong stem; fine for pots or bedding. 20 cts. each, \$2.25 per doz.

WHITE LADY. Sport of the blue Lord Derby. Immense, pure white, compact spikes. 15 cts. each, \$1.60 per doz.

Albertine. Pure white; large spike; very early.

Angenis Christina. Pure white; splendid bedder.

British Queen. Pure white; large truss; early.

Grande Blanche. Blush-white; early and a good bedder.

Jumbo. Blush-white; large truss; immense bulb.

La Grandesse. Purest white; the large, fleshy bells form a large, compact and perfect spike; fine forcer. 12 cts. each, \$1.25 per doz.

L'Innocence. Pure white; as good for bedding as it is for forcing on account of its compact growth. 12 cts. each, \$1.25 per doz.

Madame Van der Hoop. Almost pure white; large bells, compact truss; good pot Hyacinth and effective bedder.

Monsieur Van der Hoop. A pure white sport of Madame Van der Hoop, but with a larger truss; splendid for pots.

Mr. Painsoll. Blush-white; grand spike; good bedder.

***Isabella.** Waxy white; fine spike.

***La Grandesse.** A pure white double of this name.

***La Tour d'Auvergne.** Pure white; forces readily; very good.

***Princess Metternich.** Blush-white, one of the best double whites.

Blue Shades

PERLE BRILLANTE. Light blue, tinged lavender. Produces an enormous spike of perfect-shaped bells, large and waxy. A grand new variety. 12 cts. each, \$1.25 per doz., \$8 per 100.

ADMIRAL COUBERT. Enormously large truss; flowers bright sky-blue; fine forcer. 15 cts. each, \$1.60 per doz.

BISMARCK. Large spike; bells very heavy and of a charming light blue, shaded with violet in center of petals; very early. 15 cts. each, \$1.60 per doz.

ELECTRA. Porcelain-blue; tall, finely formed spike, with very large bells.

GENERAL VAN DER HEYDEN. Bright, dark lavender; has a long, well-filled spike on a strong stem, and forces easily. 12 cts. each, \$1.25 per doz.

GOUNOD. Dark lavender-blue; one of the largest flowers in existence; spike very compact and of globular shape. 20 cts. each, \$2.25 per doz.

IVANHOE. Purplish indigo-blue; the large, glossy bells have a white throat; the long, narrow, well-filled spike somewhat resembles a delphinium. 12 cts. each, \$1.25 per doz.

SYRINGA. A sport of the Gigantea; its rose-lilac color much resembles the color of lilacs; good forcer. 25 cts. each, \$2.75 per doz.

ZEPELIN. Beautiful light mauve, changing to pink when placed in a strong light. A splendid variety and fine forcer. 25 cts. each, \$2.50 per doz.

Corpetitor. Light blue; large, perfect flower.

Enchantress. Most delicate porcelain-blue; makes a splendid truss and is one of the most beautiful of the light blues. 12 cts. each, \$1.25 per doz.

Grand Lilas. Dark lilac; large spike; splendid variety for bedding and forcing.

Grand Maitre. Deep sky-blue; very large, compact spike; one of the most popular blues; splendid for growing in pans and pots.

Grand Monarque. A very recommendable light blue.

Johan. Light lavender; flowers in large, broad spikes.

King of the Blues. Rich, dark blue; splendid truss; fine as a forcer and bedder.

Lord Derby. The small, bright porcelain bells form a large and compact spike of great beauty.

Marie. Dark purple; fine bedder.

Menelik. Almost black—a glittering bluish black; spike very large and well formed.

Potgeiter. Pale blue; immense truss; splendid for bedding and early forcing.

BLUE SHADES, continued

Queen of the Blues. Hardly excelled as a fine light blue variety; stems short and stiff, and has no superior for pots.

Regulus. Light blue; large bells; truss of medium size.

***Blokberg.** Late; azure-blue; large florets and spikes.

***Delicata.** Porcelain-blue; large bells.

***General Kohler.** Bright blue; a splendid forcer.

***Lady Noel.** Very bright light blue; large truss.

Yellow Shades

CITY OF HAARLEM. Golden yellow; undoubtedly the grandest variety amongst the yellows. The color is of the purest golden yellow, and the truss is large and well formed. 12 cts. each, \$1.25 per doz., \$8 per 100.

BUFF BEAUTY. Buff-orange-yellow; large bells; enormous truss.

DAYLIGHT. Primrose-yellow; best in color. 12 cts. each, \$1.25 per doz.

YELLOW HAMMER. Golden yellow; the medium-sized bulbs form a very compact, ball-shaped truss; easily forced. 12 cts. each, \$1.25 per doz.

King of the Yellows. Rich, deep yellow; tall spike; large bells.

Marchioness of Lorne. Rosy salmon; splendid truss.

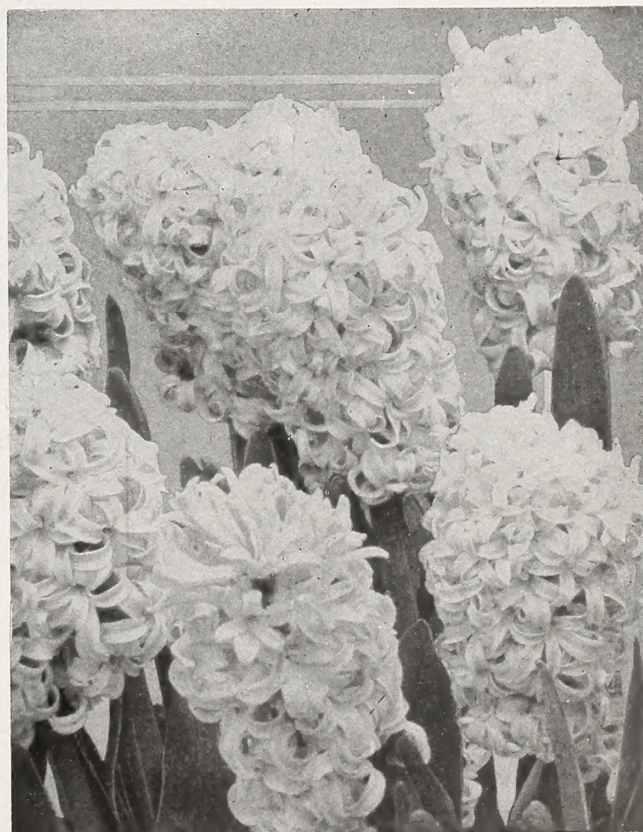
JAPANESE BULB-BOWLS

For growing and flowering bulbs in the house during the winter, using Prepared Holland Fiber, as offered on page 1 of our catalogue.

Green Glazed. 7¾-in., 8¾-in., 9½-in., 10-in., 12-in. and 14-in. diam. 50 cts., 60 cts., 75 cts., 85 cts., \$1 and \$1.50.

Aztec Ware, Fancy Bulb- and Fern-Pan. No. 9, \$1; No. 415 75 cts; No. 425, 75 cts.

Japanese Garden-Bowl. 75 cts.



Single Hyacinths

Price, except where noted, 10 cts. each, \$10 per doz., \$7 per 100. By parcel post, add postage for 2 lbs. per doz., 16 lbs. per 100, at your zone rate. See second page of cover



Bed of Hyacinths

EXTRA-QUALITY UNNAMED HYACINTHS FOR BEDDING

In Separate Colors

These are of extra good quality. Our bulbs exceed in size the general grades, being 16 cm. and over—6 to 6¼ inches—in circumference. By parcel post, add postage for 2 lbs. per doz., or 14 lbs. per 100, at your zone rate

SINGLE

Dark Red, Rose and Pink, Dark Blue and Purple, Light Blue and Lavender, Pure White, Blush-White and Tinted Yellow Shades. Extra selected Grade, 5 cts. each, 50 cts. per doz., \$3.50 per 100, \$32.50 per 1,000; Good Grade, \$2.75 per 100, \$25 per 1,000.

DOUBLE

Red Shades, White and Blush, Blue Shades and Yellow Shades. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

MINIATURE OR DUTCH ROMAN HYACINTHS

These are charming single-flowered varieties that can be used for pots, bowls, boxes, or be bedded in the garden. They may also be grown in fiber with good results; plant quite close.

All at 4 cts. each, 40 cts. per doz., \$2.50 per 100. By parcel post, add postage for 2 lbs. per doz., or 13 lbs. per 100, at your zone rate

General Pelissier. Crimson-scarlet.

Gertrude. Clear pink.

Gigantea. Light pink.

Moreno. Lovely pink.

Albertine. Pure white.

La Grandesse. White.

L'Innocence. Pure white.

Mad. Van der Hoop. Waxy white.

Enchantress. Porcelain-blue.

Grand Maitre. Porcelain-blue.

King of the Blues. Dark blue.

Queen of the Blues. Azure-blue.

EARLY-FLOWERING FRENCH ROMAN HYACINTHS

Much earlier than the Dutch Romans. By early potting in fall, with successional planting, flowers may be had from November to early spring, and quite early results may be had growing them in bowls or in saucers with water and pebbles, or in balls or baskets of moss.

By parcel post, add postage at your zone rate for 1 lb. per doz., 9 lbs. per 100. See second page of cover

	Each	Doz.	100	1,000
Early White. Extra select, 13x15 cm.	\$0 07	\$0 70	\$5 00	\$45 00
“ “ Choice bulbs, 12x13 cm.	06	60	3 80	36 00

	Each	Doz.	100
Early Pink.	\$0 05	\$0 45	\$3 50
“ Light Blue	04	40	3 00
“ Italian White	05	45	3 50

TULIPS

For grand effect as an early spring flower the Tulip probably heads the list of bulbous plants. They are so entirely hardy, easily cared for, flower so freely in city or country, sun or shade, and as, with proper selection of varieties, their flowers may be enjoyed from April to June, it naturally follows that they are becoming immensely popular. By planting scillas, crocus, snowdrops, etc., between the bulbs, the same bed or space of ground will provide a beautiful display of these early gems, preceding and in no manner interfering with the Tulips. Named varieties are to be preferred for satisfying results, and as we give the average height and relative blooming season of most varieties, selections as to color and season may be readily made. Plant 5 to 6 inches apart, and cover one and one-half or twice their depth.

For house-culture plant four to six bulbs in a 6-inch pot, and in proportion for the larger sizes of bulb-pans; treat as advised for hyacinths. Good roots and plenty of them before bringing plants to light and warmth are essential to success.

The figures after names of varieties indicate the average height in inches to which they grow. Varieties most suitable for forcing are indicated by a star (*). The letter E indicates those that bloom earliest, M medium, and L latest.

POSTAGE ON ALL TULIPS. If wanted by parcel post, add postage for 1 lb. per doz., or 8 lbs. per 100, at your zone rate. See second page of cover

Choice Single Early Tulips

INCLUDING THE BEST OF THE RECENT INTRODUCTIONS

	Each	Doz.	100
Apollo 16-M. The largest of all single early Tulips; flowers dark wine-red; forces well...	\$0 07	\$0 75	\$5 00
* Blushing Bride . (Madame Freylink). 12-M. Strikingly beautiful bright pink flower of perfect shape.....	05	45	3 00
* Brilliant Star . 10-E. Brilliant vermilion-scarlet. Color and habit same as Vermilion Brilliant, but of greater substance.	06	60	4 00
* Cardinal Rampollo . 11-M. Clear yellow petals, with bright orange-red border; a striking bedder; forces well.....	04	40	2 50
Cerise Gris-de-Lin . 11-L. Cherry-red with white border; attractive.....	05	45	3 00
* Duc de Berlin . 10-E. Red, edged yellow; very early.....	04	40	2 50
Fabiola . 12-L. Rosy violet, striped white; very conspicuous.....	04	40	2 50
* Flamingo . 12-L. White, flaked carmine-rose; fine forcer.....	06	50	3 50
Fred Moore . 12-E. Bright orange, shaded with scarlet; very handsome; forces well...	03	25	1 60
* Golden Horn . 12-L. A large, round-petaled Tulip, primrose-yellow shading to gold at the edges, tipped brownish red.....	06	50	3 50
Golden Standard . 10-L. Red, striped yellow; showy.....	04	40	2 50
Grace Darling . 14-M. Bright bronze-scarlet with yellow base; large flowers; strong stems.	05	45	3 00
Jeannette . 12-L. Crimson, edged old-rose...	05	45	3 00
Jenny . 12-M. Beautiful, silky carmine-rose. A splendid forcer and most brilliant bedder. The faint, silvery white stripe on the middle of each petal and broadening toward the base adds to the beauty.....	04	40	2 75
* La Reine Maximus . 11-M. White, tinged rose; same as La Reine, but twice its size.....	04	40	2 75
La Remarquable . 12-L. Immense flowers with reflexing petals; claret-purple, light border.....	06	50	3 50
* Le Matelas . 12-E. Silvery pink tipped with white and shaded with blush-white...	05	45	3 00
President Lincoln (Queen of Violets). 10-M. Pale violet, edged white; good bedder.....	04	40	2 50
* Primrose Queen (Herman Schlegel). 10-M. Soft primrose; different in color from other yellows, inside of petals being darker than outside.....	04	35	2 25
Rose Van Dekema . 11-M. Dark rose-pink; resembles much the well-known Rose Gris-de-Lin, but brighter and larger.....	05	45	3 00
* Albion (White Hawk). 10-M. Large, Each globular, pure white; crinkled petals; fine for forcing and outdoors...	\$0 03	\$0 30	\$2 00
Artus (Garibaldi). 8-M. Brilliant scarlet, with clear yellow center; a very handsome flower.....	02	20	1 20
		100	10 00



Bed of Single Tulips

SINGLE EARLY TULIPS, continued

	Each	Doz.	100	1,000
* Belle Alliance (Waterloo). 10-M. Each Large, sweet-scented; scarlet; excellent for forcing and bedding, as well as cutting.	\$0 03	\$0 25	\$1 70	\$15 00
Chrysolora . 11-M. Golden yellow; fine bedder; flower keeps its color well until the petals drop.	02	20	1 35	11 50
Couleur Cardinal . 10-L. Outside bronze-scarlet, inside glittering crimson; large, fine flowers; very fine for bedding and forcing.	03	30	2 10	19 00
Cottage Maid (La Precieuse). 9-L. Bright pink. Splendid for late forcing and for bedding.	02	20	1 35	11 50
* Cramoisi Brilliant . 11-M. Brilliant scarlet; a splendid bedder and sure forcer; very handsome flower.	02	20	1 35	11 50
Duchesse de Parma . 10-M. Orange-red, margined deep yellow; a splendid bedder with tall, strong stem.	02	20	1 40	12 00
Dusart . 10-L. Carmine-scarlet, wide open flower; splendid bedder, retaining its color under the most trying conditions.	03	25	1 65	14 00
* Golden Queen . 12-M. One of the best yellows; large, well-shaped golden yellow flower on strong stem; early forcer.	04	35	2 40	22 00
* Goldfinch . 10-E. The true Yellow Prince. Golden yellow; sweet-scented; forces easily and early; lasts long when cut; retains color.	03	25	1 50	13 00
Joost Van Vondel, Red . 11-L. Deep cherry-red, feathered white.	03	30	1 90	17 00
* Joost Van Vondel, White (Lady Boreel). 11-M. The largest and most intense of the white early Tulips; splendid forcer and bedder.	04	40	2 60	24 00



Single Early Tulips

Duc Van Thol Tulips

These are single-flowered and the earliest varieties; they are extensively used for forcing in pots, pans, etc. They are not so desirable for cutting, as the stems are rather short, still very useful for the florist who uses his own stock. They grow uniformly 5 to 8 inches high and, excepting the first variety, flower at the same time.

	Each	Doz.	100
Rose . Fine pink; opens white.	\$0 03	\$0 25	\$1 50
Scarlet . The most popular of this class.	03	25	1 50
White Maximus . Improved white; large flower	02	20	1 40

	Each	Doz.	100	1,000
* Keizerkroon (Grand Duc). 14-M. Each Carmine-scarlet, with broad yellow border. This old variety, which forces well, remains a great favorite for bedding; should be planted by itself.	\$0 03	\$0 30	\$1 90	\$17 00
* King of the Yellows . 10-E. Deep golden yellow; one of the earliest yellows; fine for forcing as well as bedding; flowers egg-shaped and fine for cutting.	03	25	1 60	14 00
* La Reine (Queen Victoria). 11-M. White, slightly shaded rose; splendid both for forcing and bedding.	02	20	1 20	10 00
* Mon Tresor . 11-E. Pure golden yellow; extra-fine, large flower; one of the best and easiest forcers.	03	30	1 80	16 00
Ophir d'Or . 12-M. Pure yellow; undoubtedly the best yellow bedder.	03	30	1 80	16 00
Pink Beauty . 12-M. Rosy pink, slightly feathered white; flowers of unsurpassed size and beauty.	04	45	3 20	30 00
* Prince of Austria . 14-E. Bright orange-vermilion, large, sweet-scented; fine forcer and bedder.	03	30	1 80	16 00
Princess Helena . 11-L. Pure white; one of the best white bedders; flowers stand upright.	03	30	2 00	18 00
Princess Wilhelmina . 12-M. Queen of the Pinks. Deep pink and white; large pointed flower on tall stem.	03	25	1 70	15 00
Proserpine . 13-E. Fine, glowing carmine-pink; large flowers, forces easily and early; fine bedder.	04	40	2 70	25 00
Queen of the Netherlands . 14-M. Delicate blush-pink; fine bedder.	03	30	1 80	16 00
* Rose Gris-de-Lin . 10-L. One of the finest pinks in cultivation. Very desirable both for forcing and bedding.	02	20	1 20	10 00
* Rose Luisante . 10-L. Dark silky rose; the finest rose variety; both a forcer and bedder.	03	30	2 10	19 00
Silver Standard . 10-L. Red, striped white; showy.	04	40	2 50	
* Sir Thomas Lipton . 13-M. Brilliant crimson, cup-shaped flowers of large size; fine for forcing and bedding.	05	45	3 00	28 00
Thomas Moore . 14-L. Apricot-orange; distinct, fine-shaped flower; good forcer and bedder.	02	20	1 35	11 00
* Vermilion Brilliant . 10-M. Bright vermilion; best of its class; forces very readily; fine bedder; large.	03	30	2 00	18 00
White Swan . 14-L. Pure white globular flower of handsome form; fine bedder.	03	25	1 60	14 00

BECKERT'S SUPERB SINGLE

MIXED. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above-named sorts and in equal proportion of each variety.

35 2 20 20 00

SUPERFINE MIXED. This mixture is as we import it from our grower in Holland, special care being taken to have it made up of all possible varieties and colors. This mixture must not be compared with cheap mixtures offered by some houses.

15 1 00 9 00

	Each	Doz.	100	1,000
Cochineal . Rich orange-scarlet.	\$0 03	\$0 30	\$2 00	
Yellow . Light yellow.	03	30	1 80	
Choice Mixed .	02	20	1 35	

POSTAGE. If wanted by parcel post, add postage for 1 lb. per doz., or 8 lbs. per 100, at your zone rate. See second page of cover

Double Early Tulips

The double varieties cannot be forced so early or readily as the singles. One of the earliest, *Salvator Rosa*, may be had by the middle of January, while varieties preceded by a star (*) may be flowered from January to March. The flowers are large and brilliant and are effective in beds or groups. If grown in pots, do not attempt flowering before they are well rooted.

	Each	Doz.	100
* Boule de Neige (Purity). 10-M. Pure white, large, peony-like flower; is a splendid forcer and bedder.....	\$0 04	\$0 40	\$2 75
Golden King . 11-M. One of the most charming novelties. Wherever exhibited it has attracted general attention. Soft, very pleasant shade of canary-yellow, shaded golden yellow.....	10	1 00	8 00
Lac Van Haarlem . 12-L. Large; flowers unique shade of brilliant rosy violet.....	06	55	3 50
Lord Beaconsfield . 12-L. Brilliant crimson-rose; shape of flower resembles a giant ranunculus.....	04	40	2 50
* Lord Roseberry . 10-M. Delicate pink; very early forcer.....	04	40	2 75
* Mr. Van Der Hoef . 11-M. A golden yellow sport of <i>Murillo</i> , and a beauty in the full sense of the word.....	15	1 50	10 00
Princess Beatrice . 11-L. Very delicate pink; one of the earliest and prettiest double varieties.....	04	40	2 50
Queen of the Netherlands . 12-M. Large flower of a peculiar egg-shape; white handsomely flushed rose.....	05	45	3 00
Queen Emma . 12-L. Enormous very double rosy red flowers.....	04	40	2 75
Raphael . 12-M. Very delicate rose; extra-large flowers.....	05	45	3 00
Rose d'Amour . 10-L. Delicate pink; of a very distinctive shape.....	06	55	3 50
Rosea Perfecta . 10-M. Bright rosy red, with a broad white stripe on the center of each petal; very striking.....	04	40	2 75
Rosina . 10-M. Semi-double; of medium size and of a lovely delicate pink. Early forcer.....	04	40	2 50
* Safrano (Tea Rose). 12-M. Of a pleasing safrano-yellow color, like the old tea rose.....	06	55	3 50
Schoonard . 12-M. A pure white sport of <i>Murillo</i> , with all of its good qualities.....	04	40	2 75
Turban Violet . 11-L. Deep rosy lilac.....	05	45	3 00
Vuurbach . 12-M. Bright scarlet; splendid bedder; large well-shaped flowers on strong stems.....	04	40	2 75
* Cochineal . 9-M. Brilliant scarlet; Each very large, semi-double flower; good forcer.....	\$0 04	\$0 35	\$2 20
* Couronne d'Or . 11-M. Golden yellow, flushed orange; a magnificent flower of great beauty and size, strong stems, holding flower upright; fine forcer.....	04	35	2 20
* El Toreador . 11-M. Reddish orange with buff-yellow border; one of the most conspicuous double Tulips; fine for pots.....	05	45	3 00
* Imperator Rubrorum . 11-M. Glowing scarlet; large and very double.....	03	30	2 10
La Candeur . 10-L. Pure white; popular bedder; holds flower a long time.....	03	25	1 50
La Matador . 12-L. Scarlet with purple glow on outside petals; one of the best reds; fine forcer.....	04	35	2 40
* Lucretia . 10-M. Deep pink; one of the grandest large pink Tulips.....	05	45	3 00



Double Early Tulips

	Each	Doz.	100	1,000
* Murillo . 10-M. Beautiful light pink; very popular forcing variety.....	\$0 02	\$0 20	\$1 35	\$12 50
* Rubra maxima . 11-M. Dazzling scarlet; splendid bedding variety.....	03	25	1 55	14 50
* Salvator Rosa . 12-M. Dark pink; fine for forcing and outdoor.....	03	30	1 90	17 00
* Titian . 10-L. Red, bordered yellow; large, full flower; an excellent forcer.....	03	30	2 00	18 00
* Tournesol, Red-and-Yellow . 10-M. Rich scarlet, edged yellow.....	04	35	2 30	21 00
* Tournesol, Yellow . 10-M. Bright yellow, shading to orange.....	04	35	2 40	22 00
BECKERT'S SUPERB DOUBLE MIXTURE. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above-named sorts and in equal proportion of each variety.....				
Superfine Double Mixed. As imported from our grower in Holland, special care being taken to have the mixture made up of all possible varieties and colors. Do not compare with cheap mixtures.....		35	2 20	20 00
		15	1 10	9 50

Late Single-Flowering Tulips

KNOWN AS COTTAGE OR MAY-FLOWERING TULIPS

This class, as well as the Darwin Tulips, is becoming very popular. They are very hardy and robust, flowers are large in size and very rich in coloring. The stems are long and wiry and the flowers are durable in a cut state. They are effective planted in clumps or borders, and may be grown in pots as recommended for other Tulips, and brought in to succeed the earlier classes.

	Each	Doz.	100
Bouton d'Or (Ida; Golden Beauty). Fine, dark golden yellow; very showy bedder; excellent for cutting.....	\$0 03	\$0 25	\$1 50
Bridesmaid (Maid of Holland). Cherry-rose, striped scarlet-violet and white.....	03	25	1 70
Caledonia . Very bright orange-red on a dark stem; very showy and effective.....	03	30	2 00

	Each	Doz.	100
Carnation . The old English Picotee; snow-white, with carmine-rose edges; most lovely.....	\$0 03	\$0 30	\$2 00
Doris . Charming globular flower on tall stem; center of petal purplish rose, edges blush, shading to soft orange-rose.....	03	30	2 00
Elegans alba (White Crown). Creamy white with a narrow margin of carmine-rose.....	05	50	3 50

POSTAGE. If wanted by parcel post, add postage for 1 lb. per doz., or 8 lbs. per 100, at your zone rate. See second page of cover

LATE SINGLE-FLOWERING TULIPS, continued

	Each	Doz.	100
Elegans, Crimson. Brilliant crimson; petals elegantly recurved; one of the few late Tulips that can be forced.....	\$0 03	\$0 30	\$2 00
Ellen Willmott. Primrose-yellow; flower long and narrow; slightly reflexing petals; tall stems; very attractive.....	05	45	3 00
Fairy Queen. Rosy heliotrope, broadly margined yellow; flowers of enormous size and last a long time.....	04	40	2 50
Fulgens, Scarlet. Dark scarlet; long, recurving petals on very tall stems.....	03	30	2 00
Glare of the Garden. A giant amongst the late Tulips; flowers dazzling scarlet.....	06	60	4 00
Gesneriana aurantiaca maculata (Orange Globe). Bright orange-red, flushed golden yellow; an enormous flower.....	03	25	1 75
Gesneriana lutea. Golden yellow; most effective bedder of all yellow Cottage Tulips.....	03	30	2 25
Gesneriana marginata alba (Sweet Nancy). White, edged rose, egg-shaped flower.....	03	25	1 75
Gesneriana spathulata. Dazzling scarlet, with blue base; enormous flower of dazzling brilliancy; popular bedder...\$17 per 1,000..	03	30	1 90
Golden Crown. Yellow, bordered and feathered orange.....\$10 per 1,000..	02	20	1 20
Inglescombe Pink (Salmon Queen). Soft rose with a salmon flush; globular form.....	03	30	2 00
Inglescombe Scarlet. Brilliant scarlet, with black base; large flower.....	04	40	2 50
Inglescombe Yellow. Glossy canary-yellow; the large globular flower has the cup-shape of the Darwin type.....	05	45	3 00
Isabella (Blushing Bride; Shandon Bells). Creamy white, shaded carmine-rose and changing to dark pink.....	02	20	1 50
Konigskroon. Carmine-scarlet with broad yellow border; resembles Keizerkroon.....	04	40	2 50
La Merveille. Orange-cherry; flushed rose, with yellow base; very large and delicately scented.....	03	25	1 60
La Reve (Hobbema; Sara Bernhardt). A unique color best described as crushed strawberry; handsome, globe-shaped flower.....	06	60	4 00
Leghorn Bonnet. Soft primrose, large and slightly reflexed flowers.....	05	45	3 00
Moonlight. Long, oval-shaped, soft yellow flower, borne on a strong stem.....	09	90	6 00
Mrs. Moon. Large yellow flower; extra fine..	06	60	4 00
Orange King. Brilliant orange-red.....	05	50	3 50
Parisian Yellow (Annie). Bright yellow, with pointed petals.....	03	25	1 80
Parisian White (La Candeur). White, changing to soft rose; large, globular flower.....	03	25	1 80
Picotee (Maiden's Blush). White, margined rose-pink; pink color of its edges suffuses the whole flower as it ages...\$14 per 1,000..	03	25	1 75
Primrose. Primrose-yellow, bordered soft rose; beautiful.....	03	30	2 00
Retroflexa. Yellow; elegant, recurved petals; very handsome and splendid for cutting.....	04	35	2 20
Rose Mignon. Creamy white, striped pink; very showy.....	04	40	2 50
Royal White. Pure white, with primrose on the center of the petals. Largest late white..	05	45	3 00
Sunset. Large yellow flower, bordered orange.	05	50	3 50
Striped Beauty (Summer Beauty). Rose, flaked crimson and white, large and showy..	05	50	3 50
The Fawn. Large, oval flower; light grayish rose, changing to soft rosy white.....	05	45	3 00
Union Jack (Distinction). Light violet, feathered purple, with white markings; unique and interesting.....	09	90	6 00
Vitellina. Light sulphur-yellow, becoming almost white; beautiful flower on strong stem.	05	45	3 00
York and Lancaster. Creamy white, shaded carmine-rose; very recommendable.....	04	35	2 50
BECKERT'S SUPERB MIXTURE OF COTTAGE TULIPS. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above-named sorts and in equal proportion of each variety. \$26 per 1,000..	40	2 80	
SUPERFINE MIXTURE. As imported from our growers in Holland. Not to be compared with cheap mixtures.....\$14 per 1,000..	25	1 60	

Giant Darwin Tulips

Originated in France, some twenty-five years ago, and named for the great naturalist, Darwin. They are noted for the unusual clearness of their colors, great substance of their flowers, and the robust growth of the plants. Their chief characteristics are the perfect cup-shape of the flowers and the blue, black or white coloring at the base of the petals inside of the flower. The colors inside are just as bright as outside, and they remain beautiful as long as the flower lasts. The colors range from the palest lilac to purplish black, including shades of rose, scarlet, crimson, violet, brown, white, etc., but no yellow. Most vigorous of all Tulips. Flowers of immense size, borne on long, strong stems, attaining a height of 2 to 3 feet. They bloom some three weeks after the early Tulips, and are very suitable for growing in clumps amongst shrubbery, and in hardy plant borders. Unsurpassed for cut-flowers. Can also be grown indoors successfully, if grown cool and not forced into early bloom. We here offer a splendid collection of Darwins.

	Each	Doz.	100	1,000
Ariadne. Enormous cup-shaped flower of a brilliant rosy scarlet with blue base.....	\$0 06	\$0 55	\$3 60	\$34 00
Arentine Arendsen (May Queen). Bright rose; large and lovely shaped flowers.....	05	50	3 20	30 00
Anton Roozen. Vivid rose-pink, with white base; large cup-shaped flower of great beauty.....	04	40	2 70	25 00
Baron de la Tonnaye. Vivid pink, margined blush; the large flowers maintain their color to the last under all conditions of weather....	04	35	2 20	20 00
Bartigon. Fiery crimson, with a pure white base; very showy.....	05	45	3 00	28 00
Beethoven. Soft rose-pink, margined silvery pink.....	05	45	2 80	26 00
Calliope. Splendid salmon-pink.....	04	35	2 20	20 00
Chas. H. Marot. Purple-violet; very early.....	05	45	3 00	28 00
Clara Butt. Delicate salmon-pink; perfect shape and lovely color; very popular.....	03	30	2 00	18 00
Dream. Beautiful uniform lilac. Full.	06	55	3 50	33 00
Edmee (Beauty). Vivid cherry-rose, edged soft old-rose; large flowers of great beauty.....	05	50	3 20	30 00
Erguste. Deep heliotrope flushed silvery white, darker inside; very early.	06	60	4 00	38 00
Ethel Roosevelt. Lovely sweet-scented rose-colored large flower, with blue base.....	10	1 05	7 00	
Europe. Glowing salmon-scarlet, shaded rose; large flower.....	04	40	2 50	23 00
Fanny. Clear rosy pink, with white center, marked blue.....	04	40	2 50	23 00
Farncombe Sanders. Fiery rosy scarlet; inside vivid cerise-scarlet, with white center marked blue; large-petaled flower of perfect shape.	05	45	2 90	27 00
Faust. Deep purple-maroon; large and brilliant.....	15	1 20	8 00	
Feu Brilliant. Vermilion, blue-and-white base; very fine bedder.....	05	50	3 20	30 00
Flamingo. Delicate shell-pink; very lovely and attractive.....	09	85	5 50	
General Kohler. Deep carmine-crimson.....	04	40	2 70	25 00
Glory. Brilliant scarlet; splendid bedder.....	04	40	2 70	25 00
Glow (Claude Gillot). Dazzling vermilion-scarlet, white base with blue markings; splendid.....	05	45	2 80	26 00
Gretchen (Marguerite). Silvery pale rose, flushed white; inside soft pink with white center, marked blue....	03	25	1 80	16 00
Harry Veitch. Brilliant blood-red; on long stems.....	04	35	2 20	20 00
Isis. Glowing vermilion with blue base; one of the showiest bedders..	06	55	3 50	33 00
John Malcolm. Deep rose-lilac with white base; splendid forcer.....	08	70	4 50	
L'Ingenue. Very delicate rosy pink with a broad border of rosy white; very beautiful.....	09	90	6 00	
La Tristesse. Slaty purple inside, dull slaty blue outside, shading off to white at the edges.....	06	60	4 00	

GIANT DARWIN TULIPS, continued

	Each	Doz	100	1,000
La Tulipe Noire (The Black Tulip). Each Comes nearest of all to black flower; enormous size.....	\$0 09	\$0 80	\$5 50	
Loveliness. Soft carmine-rose, very warm and brilliant color.....	04	40	2 50	\$23 00
Madame Krelage. Soft lilac-rose, with a broad margin of blush-pink; flowers very large, on tall stem.....	04	32	2 20	20 00
Massachusetts. Pink, with white center; splendid form and color.....	04	40	2 60	24 00
Marconi. Dull violet with a distinct white base; immense flower.....	08	70	4 50	
Mattia. Brilliant rosy red, blue base; large and sweet-scented.....	05	50	3 20	30 00
Minister Tak Van Poortvliet. Glowing rosy scarlet, with blue base; flowers large, on tall, sturdy stems.....	05	40	3 00	28 00
Mrs. Stanley. Large; purplish rose with bright blue base; splendid.....	04	40	2 70	25 00
Nautica. Dark cerise-rose, center dark violet, shaded bronze; large.....	04	35	2 20	20 00
Ouida. Bright crimson-scarlet; unusually tall stem and large flower.....	04	40	2 60	24 00
Painted Lady. Creamy white, faintly tinged soft heliotrope when opening; resembles a water-lily.....	04	40	2 50	23 00
Paris. Rich crimson, violet center; fine bedder.....	06	55	3 50	33 00
Philippe de Commines. Velvety dark purple; large flower on a stiff stem.....	04	40	2 70	25 00
Pride of Haarlem. Bright rose, suffused with purple; enormous flower on a long, strong stem.....	04	35	2 20	20 00
Princess Elizabeth (Julia Vinot). A long rosebud-shaped flower of the deepest pink on a stiff stem.....	05	50	3 20	30 00
Princess Juliana. Most brilliant of the Darwins. Dazzling salmon-scarlet; of medium size, on strong stems.....	05	50	3 20	30 00
Professor Rawenshoff. Deep cherry-rose; enormous flowers; splendid forcer.....	08	70	4 50	
Psyche. Rich rose, inside shaded silvery rose, with blue base; large and handsome; strong stems.....	05	50	3 20	30 00
Reverend Ewbank. Vivid heliotrope-lilac; magnificent flower.....	05	50	3 50	33 00
Salmon King. Deep rich salmon-rose, shaded scarlet.....	05	45	3 00	28 00
Sieraad Van Flora. Large, bright rosy red; early forcer.....	08	70	4 50	
Sophrosyne. Very soft rosy lilac, bordered silvery white.....	09	90	6 00	
Suzon. Most delicate rosy blush with blush-white margin.....	08	70	4 50	
The Sultan (Joseph Israel). Glossy maroon-black.....	03	30	1 85	16 50
Velvet King. Dark glossy royal purple, with white base marked blue; immense flowers of great beauty.....	15	1 50	10 00	
Wedding Veil. Silvery white, flushed lilac, with white base.....	04	40	2 70	25 00
White Queen (La Candeur). Can be called the only white Darwin. Opens rosy white, but passes to pure white.....	04	35	2 30	21 00
William Pitt. Very dark scarlet with purple shade on the outer petals.....	05	45	3 00	28 00
Wm. Copeland (Sweet Lavender). Lilac-rose; earliest of all Darwins.....	05	50	3 20	30 00
Zephyr. Very pretty violet-rose with white base; sweet-scented.....	06	55	3 50	
BECKERT'S SUPERB MIXTURE OF DARWINS. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the above named sorts and in equal proportion of each variety.....		55	3 60	34 00
SUPERFINE MIXTURE OF DARWINS. As imported. Not to be compared with ordinary mixtures.....		25	1 60	14 00

Breeder Tulips

Breeders are the unbroken forms of the old florists' Tulips. Most of them are purple, maroon and terra-cotta color. They are of enormous size and vigorous growth and very valuable for the garden, their refined colors producing most artistic effects.

Bronze Queen (Clio; Biscuit). Soft buff; inside tinged golden bronze; very large flower.....	Each \$0 10	Doz. \$0 90	100 \$6 00
Cardinal Manning (King's Court). An enormous flower; dark rosy violet, flushed with rose-brown, a peculiarly odd color, which attracts attention.....	05	50	3 25
Fairy (Panorama; The Monument). Deep orange-red, shaded mahogany; enormous globular flowers.....	09	90	6 00
Godet Parfait. Very large flower, which keeps for weeks; dark bluish violet.....	10	95	6 50
La Singuliere (Lord Curzon). Silvery white, margined dark maroon-crimson.....	10	95	6 50
Medea. Large, attractive, salmon-carmine flowers on gracefully drooping stems.....	05	45	3 00
Jaune d'Ouef (Sunrise). Ruddy apricot, inside soft yellow, with black base and anthers; large, globular flowers.....	05	45	3 00
Prince of Orange. Orange-scarlet, edged lighter red; large, striking flowers.....	07	70	4 50
BEAUTIFUL MIXTURE OF BREEDERS .. \$20 per 1,000..	04	35	2 20



Darwin Tulips

POSTAGE. If wanted by parcel post, add postage for 1 lb. per doz., or 8 lbs. per 100, at your zone rate. See second page of cover

Parrot or Dragon Tulips

Gorgeous late-flowering Tulips, with petals cut and twisted and possessing remarkable color combinations. Very effective in beds.

Admiral Constantinople.	Showy scarlet	Each	Doz.	100
and orange.		\$0 03	\$0 25	\$1 60
Cramoisi Brilliant.	Rich carmine, with black center.	03	25	1 60
Lutea major.	Yellow, with green and yellow stripes.	03	25	1 60
Perfecta.	Golden yellow, blotched rich, deep scarlet; exceedingly brilliant.	03	25	1 60
FINEST MIXED PARROTS.			20	1 20
		(\$10 per 1,000..)		

Rembrandt Tulips

Beautifully colored flowers of unusually delicate shades, with flames or stripes of a darker shade and forming lovely combinations.

Eros.	Soft lilac, feathered dark violet medium-sized flowers.	Each	Doz.	100
		\$0 04	\$0 40	\$2 50
Fantasy.	Lilac striped; extra.	04	40	2 50
Hebe.	Lilac and white, flamed dark brown.	04	40	2 50
La Coquette.	Lilac and white; striped black.	04	40	2 50
Marco Spado.	White, flamed carmine-red.	04	40	2 50
Quasimodo.	White, feathered bright crimson.	04	40	2 50
Red Prince.	Flowers scarlet, rose ground.	04	40	2 50

REMBRANDT TULIPS, Continued

	Each	Doz.	100
Semele.	Vivid rose; large and fine flowers.	\$0 04	\$0 40 \$2 50
Sirene.	Lilac, flamed dark brown and white.	04	40 2 50
Vesta.	Lilac, striped and flamed dark carmine.	04	40 2 50
Victor Hugo.	Carmine, flamed white.	04	40 2 50
SUPERB MIXTURE OF REMBRANDTS.			
	\$20 per 1,000..	03	30 2 20

Bybloems and Bizarres

Bybloems are striped and feathered rose or violet on a white ground. **Bizarres** are feathered brown on a yellow ground. 3 cts. each, 30 cts. per doz., \$1.80 per 100.

Double Late May-Flowering

Flowers of immense size, splendid colors and very showy.

	Each	Doz.	100
Blue Flag (Bleu Celeste).	Flowers very large and of a soft violet-blue color.	\$0 09	\$0 90 \$6 00
Isabellinum.	Beautiful yellow; very double.	05	45 3 00
Mariage de Ma Fille.	White and crimson.	08	70 4 50
Overwinnaar.	Red, white striped.	06	55 3 60
Rose Pomponne.	Light yellow, turning pink.	05	45 3 00
Yellow Rose.	Pure yellow; sweet-scented.	04	40 2 50
MIXTURE OF ABOVE VARIETIES.			50 3 40

NARCISSI (Daffodils)

Many beautiful hybrids are being produced, and as stocks increase and prices moderate, the cataloguing of many beautiful new varieties will be permitted. A number of additions have been made to the present catalogue, and a trial of these will, we believe, afford much pleasure. Daffodils may be treated as advised for hyacinths; they are not particular as to soil, and will thrive for a number of years in ordinary soil. They are, with few exceptions, suitable for naturalizing, and while preferring partial shade, will thrive in full sun exposure. They are very desirable for pot-culture, three to five bulbs in a 5- or 6-inch pot producing an attractive group. By planting one or more varieties in succession, such a display may be enjoyed throughout the first three months of the year.

If wanted by parcel post, add postage at your zone rate as follows: On First-size bulbs, for 2 lbs. per doz., or 10 lbs. per 100; on Mammoth double-crown bulbs, for 3 lbs. per doz., or 22 lbs. per 100. See second page of cover.

Yellow Trumpet Daffodils

Varieties with yellow or primrose trumpets and perianths (petals) of same or lighter shade, not white.

Ard Righ (Irish or Yellow King). Early; trumpet large, deep yellow, yellow perianths or petals. This variety should be planted in grass or shade.....	Each	Doz.	100	1,000
	\$0 06	\$0 60	\$4 00	
Emperor. Large, rich yellow trumpet, primrose perianth; fine for cutting.				
First size.....	04	35	2 20	\$20 00
Mammoth double-crown bulbs.....	05	45	2 90	27 00
Golden Spur. Native of the Netherlands. Large-lobed trumpets, rich, deep self-yellow, perianth large and spreading; early. Extra-fine bulbs. Is freer and more reliable than Trumpet Major.				
First size.....	04	35	2 30	21 00
Mammoth double-crown bulbs.....	05	50	3 20	30 00
Glory of Leiden. Trumpet yellow, perianth soft yellow. The largest of all varieties for the garden. Of perfect shape.....	10	90	6 00	.
King Alfred. Uniform golden yellow; this variety stands unrivaled in size and beauty. Its round, fleshy petals, its immense, elegantly recurved and beautifully fluted trumpet and its sturdy growth proclaim it the King of Daffodils. It is, without question, the most magnificent Trumpet Narcissus in the trade today.....	50	5 75	38 00	
Maximus. Golden yellow; trumpet fluted and beautifully recurved. The darkest of the yellows.....	04	40	2 50	
Obvallaris (Tenby Daffodil). Early and distinct; yellow trumpet and petals; fine for forcing.....	04	40	2 50	



Emperor Narcissus

	Each	Doz.	100	1,000
Olympia.	A splendid variety. Received award of merit as a pot-plant from Royal Horticultural Society. Trumpet yellow with perianth of slightly paler shade; flower much larger than Emperor.	\$0 50	\$5 00	
P. R. Barr.	Perianth primrose, trumpet rich yellow; a perfect-shaped flower; fine for cutting.	05	45	\$3 00
Spurius (Single Von Sion).	Golden yellow; early.	02	20	1 40 \$12 00
Trumpet Major, French-grown.	Easily forced; large flower; blooms at Christmas.	04	35	2 20 20 00
Van Waveren's Giant.	The largest of all Narcissi. Perianth primrose with bright yellow trumpet; a splendid forcer.	75	7 50	
Vanilla.	Perianth creamy yellow; immense rich yellow trumpet; a tall robust grower.	06	55	3 50

Bicolor Trumpet Daffodils

The perianth white or light-colored, with yellow trumpet.			
Empress. Very large and beautiful white perianth, rich yellow trumpet. First size.....	Each	Doz.	100
\$20 per 1,000.....	\$0 04	\$0 35	\$2 20
Mammoth double-crown bulbs.....			
\$26 per 1,000.....	05	45	2 80
Grandis (Grandes). Large, white perianth, long, straight yellow trumpet; late.....	03	25	1 75
J. B. M. Camm. Perianth white, trumpet soft yellow; very fine.....	06	60	4 00
Madame Plemp. Pure white perianth, trumpet golden yellow; very large flower of great substance. First size.....	05	45	3 00
Giant Princes. Sulphur perianth and yellow trumpet; long and showy; early and forces finely. Mammoth double-crown bulbs.....	03	30	2 00
\$18 per 1,000.....			
Mammoth Silver Spur. Large, creamy white perianth, long, golden yellow, recurved trumpet; very early.....	10	90	6 00
Mrs. Walter T. Ware. Very free-flowering and early; beautiful golden yellow trumpet, well expanded and frilled at the base.....	05	45	3 00
Victoria. Large, erect flowers; creamy white perianth and rich yellow trumpet; forces easily. The earliest of Bicolors. First size.....	05	45	2 80
Mammoth double-crown bulbs.....	06	55	3 75

White Trumpet Daffodils

Silvery white and pale cream-colored varieties.			
Albicans. Long primrose trumpet passing to white, recurved at brim; white perianth; free bloomer; strong grower.....	Each	Doz.	100
\$20 per 1,000.....	\$0 03	\$0 30	\$2 20
Madame de Graaff. Perianth white, trumpet very pale primrose, passing off white.....	12	1 20	8 00
Mrs. Thompson. Pure white, with elegant frilled trumpet; free-flowering on long stems and early.....	05	45	3 00
Princess Ida. White perianth; trumpet white edged yellow golden; very pretty.....	06	60	4 00
Wm. Goldring (Swan's Neck Daffodil). Snow-white perianth, drooping over the long primrose trumpet.....	04	40	2 50

Narcissus Incomparabilis

Varieties of the Star or Cup section.			
Beauty. Large, sulphur-yellow perianth, barred yellow, cup large, margined orange-scarlet; showy and fine; elegant for cutting.....	Each	Doz.	100
\$0 05	\$0 50	\$3 25	
C. J. Backhouse. Yellow perianth, long, orange-scarlet cup; very beautiful.....	05	45	3 00
Constellation. Large white petals; cup clear yellow, bordered orange.....	10	1 05	7 00
Commander. Sulphur perianth, with yellow-orange, red-bordered cup.....	07	75	5 00
Frank Miles. Elegantly twisted, large soft yellow flowers.....	05	45	3 00
Gloria Mundi. Bright yellow perianth; broad, well-expanded, orange-scarlet cup; very sturdy grower.....	10	1 00	6 50
Lucifer. Large, sulphur-white, loosely formed perianth, cup chrome-yellow, edged bright orange-red.....	12	1 20	8 00
Queen Bess. Perianth pure white, pale yellow, expanded crown.....	02	20	1 50
Red Star. Perianth pale primrose, loosely spreading cup, stained brilliant red.....	07	75	5 00
Sir Watkin (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow, perianth primrose.....			
First size.....	\$18 per 1,000..	03	30 2 00
Mammoth double-crown bulbs.....	\$26 per 1,000..	04	40 2 85
Stella superba. Grand, clear white, spreading petals, yellow cup; excellent for cutting.....	05	45	2 70

Leedsii Narcissi

Eucharis-flowered or fragrant Star Narcissi, all having white perianths.

Duchess of Westminster. Large, white perianth; long canary-yellow cup tinged orange, passing off ivory-white.....	Each	Doz.	100
\$0 20	\$2 00		

LEEDSII NARCISSI, continued

Gem. Perianth and cup white; best of all Leedsii.....	Each	Doz.	100
\$0 20	\$2 00		
Katherine Spurrell. Broad, sulphury white perianth, canary-yellow cup; a very beautiful flower.....	06	55	\$3 50
Minnie Hume (Queen of England). Large, white perianth, cup passing from fine lemon to white.....	02	20	1 50
Mrs. Langtry. White perianth and white cup; largely used for forcing; free bloomer, often several stems to a bulb.....	02	20	1 50
White Lady. Broad, white perianth; dainty cup shaded soft lemon. Beautifully crinkled. A very pretty flower.....	15	1 50	

Narcissus Barrii

Varieties of the Star Narcissus class. Very useful for pots, cutting or borders. This class is very useful for naturalizing in front of shrubbery and will increase from year to year making in time a very effective colony. Three to five bulbs may be planted in a 5-inch pot.

Albatross. Large, flat white perianth; small yellow cup edged orange-red prettily frilled.....	Each	Doz.	100
\$0 20	\$2 00		
Barbara Holmes. Perianth white, sometimes barred yellow; cup broad and short, yellow conspicuously edged bright orange-scarlet.....	04	40	\$2 50
Conspicuous. Large, spreading, yellow perianth; fine scarlet cup; strong grower, fine bloomer and durable for cut-flowers, lasting a long time in water.....	\$9 per 1,000..	02	15 1 10
Dorothy Wemyss. Large, white perianth, canary-yellow cup, edged orange-scarlet.....	10	90	6 00
Firebrand. Creamy white perianth, intense fiery red cup; very distinct.....	10	90	6 00

Flora Wilson.

Sweet-scented; white cup, edged orange-scarlet, white perianth, a beautiful flower. 5 c. each, 50 cts. per doz., \$3.50 per 100.

Maurice Vil-

morin. Creamy white perianth; cup stained scarlet; extra. 4 cts. each, 40 cts. per doz., \$2.50 per 100.

**Madame Plemp Daffodils**

Poetaz (Multiflorus) Narcissi

An altogether new race of Narcissi, crosses between Polyanthus and Poeticus ornatus, flowering in clusters, perfectly hardy. They are among the most practical Narcissi for planting amongst the shrubbery and are very effective early in spring.

Alsace. Pure white; eye yellow; edged slightly reddish; generally three blooms on a stem.....	Each	Doz.	100
	\$0 06	\$0 60	\$4 00
Elvira. Pure white, with yellow cup; most popular of its class.....	04	40	2 75
Klondike. Yellow, with deep golden yellow eye.....	20	2 25	15 00

Add for postage, at your zone rate, for 1 lb. per dozen bulbs, and for 6 lbs. per 100 bulbs

Poet's Narcissi

Almira (King Edward VII). A superior form of Ornatus; forces early and easily; fine for the garden.....	Each	Doz.	100
	\$0 05	\$0 45	\$3 00
Glory of Lisse. An improved form of Poeticus ornatus. Extra-large flower. Late forcer.....	05	50	3 50
King George. Excellent new variety; white with orange cup; blooms in January when forced; flowers very superior.....	05	50	3 50
King Haakon. New. In all respects the same as King George; extra-large, very bright flowers.....	05	50	3 50
Ornatus. Native of France. Early; pure white cup, margined scarlet; forces very easily. First size.....	02	15	1 10
Double-crown bulbs.....	03	20	1 40
Poeticus (Pheasant's Eye). Pure white perianth, cup edged saffron.....	02	15	90

Polyanthus Narcissi (Nosegay Daffodils)

This class is particularly adapted to winter- and early spring-flowering, some of the varieties being forced in immense quantities for early cutting. They are not hardy unless well protected. Like the Chinese Narcissi they may be grown in bowls, etc., of water and pebbles or in baskets, etc., of sphagnum moss.

POSTAGE ON POLYANTHUS NARCISSI. If to be sent by parcel post, add for postage to catalogue prices, at your zone rate, for 3 lbs. per dozen bulbs, and for 22 lbs. per 100 bulbs.

ON CHINESE NARCISSI and PAPER-WHITE GRANDIFLORA bulbs add postage for 4 lbs. per doz.

SMALL WHITE PEBBLES. Qt. 10 cts., 3 qts. for 25 cts.

WHITE-PETALED POLYANTHUS NARCISSUS

Chinese Sacred Narcissus. Popular everywhere for growing in bowls of water and pebbles, also forced for Christmas cut-flowers. Several flower-spikes are produced by each bulb; flowers are white, orange-cupped and fragrant. First-size bulbs, 10 cts. each, 25 cts. for 3, 90 cts. per doz., \$6.50 per 100.

Double Roman. Flowers yellow and white. Not hardy.....	Each	Doz.	100
	\$0 03	\$0 30	\$2 00
Gloriosa. Pure white with orange cup; distinct.....	04	40	2 50
Grand Monarque. Large pure white with lemon cup.....	04	40	2 50
Mont Cenis. Flowers white with large yellow cup.....	05	45	3 00
White Pearl. Almost pure white; very fine.....	04	40	2 50



Poetaz Narcissi, Elvira

YELLOW or PRIMROSE-PETALED POLYANTHUS

Bathurst. Light and dark yellow; free-flowering and very handsome.....	Each	Doz.	100
	\$0 05	\$0 45	\$3 00
Grand Soleil d'Or. Early and showy golden perianth, brilliant orange-cup.....	04	40	2 50
Grand Soleil d'Or, French. These flower earlier than the preceding.....	06	55	3 50

PAPER-WHITE GRANDIFLORA NARCISSI

Used in enormous quantities for early cut-flowers. Large heads of fragrant flowers. Readily grown in water or moss, like the Chinese Narcissi; very durable.

	Each	Doz.	100	1,000
First-size bulbs, 13 centimeters and up.....	\$0 03	\$0 25	\$1 55	\$13 50
Extra-large bulbs, 14 centimeters and up.....	04	30	1 95	17 50
Mammoth bulbs.....	06	60	4 00	

Narcissus Odorus (Jonquils)

Postage same as on Poet's Narcissi

Deliciously sweet, bright yellow-flowered varieties. The single varieties may be flowered by Christmas. Very easily grown and should be planted in quantity for cutting for their exquisite fragrance. Five or more bulbs to a pot or pan will form a graceful house adornment.

Campernelle rugulosus. An improvement on the ordinary Campernelle. Very rich yellow; large-flowering. Flowers borne very freely, and are fine for cutting.....	Each	Doz.	100
	\$0 02	\$0 15	\$1 00
Campernelle rugulosus plenus. A double-flowering form of the preceding. Very desirable.....	04	40	2 50
Jonquils, Double-flowered	03	25	1 70
Jonquils, Single-flowered	02	15	75



Paper-White Grandiflora Narcissi

Double-flowered Narcissi

If by parcel post, add to catalogue price for postage, at your zone rate, for 3 lbs. per doz. bulbs, and 22 lbs. per 100 bulbs, on Orange Phoenix, Sulphur Phoenix, and Double-crown Von Sion. For Mammoth Von Sion bulbs, add 4 lbs. per doz. For Alba plena bulbs, add 1 lb. per doz.

	Each	Doz.	100	1,000
Alba plena odorata (The Double Poet's Narcissus). Large, double, white, jasmine-scented flowers of great beauty; hardy.....	\$0 02	\$0 15	\$1 10	\$8 50
Incomparable (Butter and Eggs). Pale yellow with orange center.....	02	20	1 50	
Orange Phoenix, or Eggs and Bacon (<i>Incomparabilis albus plenus</i>). Sulphur-yellow, crimson center.....	03	25	1 70	
Sulphur Phoenix, or Codlins and Cream (<i>Incomparabilis sulphureus plenus</i>). Double white, sulphur center; hardy.....	04	30	1 90	17 00
The Double Von Sion, or Golden Yellow Daffodil (<i>Telamonius florus plenus</i>). Great for the garden and is forced in great quantities for cut-flowers. First-size bulbs.....	03	30	2 00	18 00
Double-crown bulbs.....	04	40	2 75	25 00
Mammoth bulbs.....	07	70	5 00	

GIANT-FLOWERING CROCUS

MAMMOTH BULBS

One of the earliest spring-flowering bulbs. They produce fine effects, if planted promiscuously throughout the lawn or in shrubbery, especially if combined with any of the early-flowering bulbs. Plant 2 inches deep, and at the same time you plant other varieties outdoors. Six or more bulbs may be planted in a pot or pan, placed in a cool situation, and when leaves appear they may be taken indoors. The Mammoth bulbs may also be flowered in bowls in water with pebbles or may be grown in moss in balls, baskets, etc. **BY THE DOZEN, POSTPAID.** On Mammoth bulbs, add postage on 4 lbs. per 100

White

	Doz.	100	1,000
King of the Whites. Extra fine, large. Mammoth bulbs.....	\$0 15	\$1 00	\$9 00
Katherine Parlow. Purest white, large orange anthers; fine substance. Mammoth bulbs.....	25	1 60	15 00
Mt. Blanc. Large pure white; mammoth bulbs.....	15	1 00	9 00
White Lady. Pure white; very fine; large cup-shaped flowers. Mammoth bulbs.....	15	1 10	10 00

Blue

Maximilian (Dorothea). A splendid sky-blue; one of the finest. Mammoth bulbs.....	20	1 30	12 00
Non Plus Ultra. Purplish blue, white bordered. Mammoth bulbs.....	15	1 10	10 00
President Lincoln. Deep purple. First-size. Mammoth bulbs.....	15	1 00	9 00
Purpurea grandiflora. Large; rich, deep purple. Mammoth bulbs.....	15	1 10	10 00



Giant Colchicum



Double Narcissus, Von Sion

Yellow

	Doz.	100	2,000
First-size bulbs.....	\$0 10	\$0 90	\$8 00
Mammoth bulbs.....	15	1 10	10 00

Striped

Albion. Violet-striped. Mammoth bulbs.....	15	1 00	9 00
Pallas. White ground, fine lilac stripes, remarkably strong orange anthers; extra-large flower. Mammoth bulbs.....	25	1 60	15 00
Sir Walter Scott. White, striped purple. Mammoth bulbs.....	15	1 00	9 00

Mixed Crocus Bulbs

8 cts. per doz., 60 cts. per 100, \$5 per 1,000. By parcel post, doz. at catalogue prices; for 100 add postage for 2 lbs.; for 1,000, add postage for 13 lbs. at your zone rate.

White, Blue-Striped and Yellow Varieties

Autumn-Flowering Crocus

They are entirely hardy and worthy of extended use. Plant bulbs as early as possible and not too deep. May also be grown in pots.

IF BY PARCEL POST, add to catalogue price for postage, at your zone rate, for 5 lbs. per 100 bulbs

	Each	Doz.	100	1,000
Sativus (Saffron Crocus). Purplish blue.....	\$0 02	\$0 20	\$1 40	\$12 00
Speciosus. Blue.....	02	20	1 40	12 00
Zonatus. Lavender.....	03	25	1 60	14 00

COLCHICUM

IF TO BE SENT BY PARCEL POST, add for 4 ozs. postage on each bulb, or for 3 lbs. per doz., at your zone rate

GIANT (*Autumnale majus*). The bulbs possess the peculiarity of producing, without soil or water, a mass of beautiful, delicately rose-colored, fragrant flowers in September. Simply place the bulbs without earth or water on a mantel, table or desk, and in a very short time they will produce their large, crocus-like flowers. When the flowers are faded, the bulbs can be planted in the garden, and in the fall you can again dig them up and flower them as before, or if left undisturbed, they will bloom in the fall year after year. Mammoth bulbs, 10 cts. each, 3 for 25 cts., 90 cts. per doz.

Giant White. Similar to the preceding, but flowers are pure white. 10 cts. each, 25 cts. for 3, 90 cts. per doz.

Bornmulleri. Immense, rich rosy lilac flowers; early blooming. Fine for flowering in vases, pots or water. 15 cts. each, 25 cts. for 2, \$1.25 per doz.

LILIES

For elegance of form and beauty the Lily is matchless among bulbous plants. Such varieties as are used for forcing should be potted as soon as the bulbs are obtainable. Plant bulbs in pots that are about twice the diameter of the bulbs; start them slowly, and as they advance toward the blooming period shift them to larger pots, setting them likewise deeper in the soil. For outdoor culture, plant the bulbs about 8 inches below the surface in soil that is well drained. We have seen excellent results from bulbs planted in stiff clay, but good soil is generally recommended, and when manured the same must not come in contact with the bulbs. Planting among shrubbery where they are somewhat protected from the sun is very favorable to their best development. Mulch the beds both summer and winter as a protection against extremes of heat and cold.

Lilies and other bulbs marked with a star (*) will not be ready until the middle or latter part of October or November.

POSTAGE ON LILY BULBS. When to be sent by mail, add to the following prices for postage, according to your zone rate, as follows:

For 8 ozs. on each bulb of Mammoth Candidum, and all others that are offered in 11 x 13 and 12 x 14 sizes.

For 6 ozs. on each bulb offered in 9 x 10 and 9 x 11 sizes.

For 4 ozs. on each bulb offered in 7 x 9 size.

For 2 ozs. on each bulb of all other varieties where size is not given.

***Auratum** (Gold-banded Lily). One of the finest in existence. Ivory-white, with central band of yellow and numerous purple spots; produces from four to twelve flowers or more on a stem 3 to 4 feet high.

	Each	Doz.	100
9 x 11 in. circumference.....	\$0 20	\$2 00	\$14 00
11 x 13 in., mammoth bulbs.....	25	2 80	20 00
* Auratum pictum. Grand pure white, spotted crimson, with a red-and-yellow band through each petal. 9 x 10 in.	25	2 70	
* Auratum platyphyllum (Macranthum). A grand Lily. Similar in color to Auratum, but larger and more heavily spotted. Stalks attain a height of 4 to 7 feet. We strongly recommend this variety in preference to the Auratum, being far more hardy and not so subject to disease. 9- to 10-inch bulbs.....	25	2 70	18 00



Lilium candidum



Lilium auratum

***Batemanniae.** Blooms in August and September; very handsome, glowing apricot-red flower. 15 cts. each, \$1.50 per doz.

Candidum (Ascension Lily). Select Dutch-grown, Ready in September. Snow-white, bell-shaped, very fragrant flowers.

	Each	Doz.	100
Large bulbs, 9 x 10 in.	\$0 15	\$1 50	\$10 00
Mammoth bulbs.....	20	2 00	15 00

***Croceum.** Golden yellow, scarlet tinted; broad, funnel-shaped flowers. 15 cts. each, \$1.50 per doz.

***Canadense.** Lovely, nodding, bell-shaped flowers, yellow, spotted black. 15 cts. each, \$1.50 per doz.

***Davuricum.** Attains a height of 2 to 3 feet. Blooms in umbels of 3 to 5 upright scarlet flowers, dotted black. 15 cts. each, \$1.50 per doz., \$10 per 100.

***Elegans, Aurora.** Deep rich orange, suffused scarlet. 15 cts. each, \$1.50 per doz.

***Elegans, Painted Chief.** Bright flame-color. 15 cts. each, \$1.50 per doz.

***Elegans robustum.** Orange, spotted black, 15 cts. each, \$1.50 per doz.

***Golden Gleam.** A beautiful pure golden yellow. 30 cts. each, \$3.25 per doz.

Harrisii (Bermuda Easter Lily). Ready in August. Large, pure white, trumpet-shaped flowers. Used for indoor growing entirely. Plant as soon as possible for early blooming.

	Each	Doz.	100
7 x 9 in. circumference.....	\$0 25	\$2 40	\$16 00
9 x 11 in. circumference.....	45	4 80	32 00

***Henryi.** Large panicles of orange-yellow flowers, banded with green. 50 cts. each, \$5.50 per doz.

***Krameri.** Blush-pink; beautiful, trumpet-shaped flowers. 15 cts. each, \$1.50 per doz.

LILIES, continued

Longiflorum multiflorum. Pure white, trumpet-shaped flowers; for pot-culture as well as outdoors. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference.....	\$0 12	\$1 35	\$9 00
9 x 10 in. circumference.....	25	2 25	15 00

Longiflorum formosum. Black stem. Grown on the Island of Formosa, and said to be entirely free from disease; blooms early. Often used instead of the Bermuda as an Easter Lily. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference.....	\$0 20	\$1 75	\$12 00
9 x 10 in. circumference.....	25	2 70	18 00
12 x 14 in. circumference.....	35	4 00	27 00

Longiflorum giganteum. Stems black; later than the preceding; flowers of more substance. Ready in September.

	Each	Doz.	100
7 x 9 in. circumference.....	\$0 15	\$1 50	\$10 00
9 x 11 in. circumference.....	25	2 50	16 00
11 x 13 in. circumference.....	35	3 75	25 00

***Martagon.** Purplish red, spotted dark purple. 15 cts. each, \$1.50 per doz.

***Pardalinum.** Scarlet, shading to yellow, spotted purple. 15 cts. each, \$1.50 per doz.

***Superbum.** An elegant native variety. Brilliant orange-red, with claret-colored spots, six to twenty flowers on a stem. 15 cts. each, \$1.50 per doz.

***Speciosum album.** Pure white, with green band in the center of each petal; exquisitely dainty and beautiful; very fragrant.

	Each	Doz.	100
9 x 11 in. circumference.....	\$0 25	\$2 70	\$18 00
11 x 13 in. mammoth bulbs.....	35	3 75	25 00

***Speciosum magnificum.** Flowers larger than any of the other Speciosums. White, heavily spotted with rich crimson.

	Each	Doz.	100
9 x 11 in. circumference.....	\$0 20	\$2 25	\$15 00
11 x 13 in. mammoth bulbs.....	30	3 30	22 00

***Speciosum Melpomene.** Large, rich, blood-crimson flowers, heavily spotted.

	Each	Doz.	100
9 x 11 in. circumference.....	\$0 20	\$2 15	\$15 00
11 x 13 in. mammoth bulbs.....	30	3 30	22 00

***Speciosum rubrum or roseum.** White, shaded with deep rose, and spotted red. A magnificent, free-blooming Lily.

	Each	Doz.	100
9 x 11 in. circumference.....	\$0 25	\$2 25	\$15 00
11 x 13 in. mammoth bulbs.....	30	3 30	22 00

***Tenuifolium (Coral Lily).** A great beauty; slender stems with finely cut foliage; flowers a beautiful shade of rich coral-red. 12 cts. each, \$1.25 per doz.

***Tigrinum flore-pleno.** Double orange flowers, spotted black.

	Each	Doz.	100
First-size bulbs.....	\$0 09	\$0 75	\$5 00
Mammoth bulbs.....	15	1 50	10 00

***Tigrinum splendens.** Rich scarlet, with dark spots.

	Each	Doz.	100
First-size bulbs.....	\$0 07	\$0 60	\$4 00
Mammoth bulbs.....	15	1 50	10 00

***Umbellatum, Mixed.** Colors range through all shades of red, yellow, buff, apricot and orange. 12 cts. each, \$1.25 per doz.

***Wallacei.** Rich red-orange, with maroon dots. 15 cts. each, \$1.50 per doz.

AMARYLLIS

Remarkably handsome flowers. They thrive best in pots of well-drained, rich loam, and require little water until they show buds.

If by mail, add postage for 4 ozs. on each bulb at your zone rate.

Belladonna major. Flowers large, white, delicately shaded pink.

Strong bulbs, 15 cts. each, \$1.50 per doz.
Defiance. Deep carmine, striped white. 45 cts. each, \$4.50 per doz.

Formosissima (Jacobean Lily). Brilliant crimson flowers. This variety can also be grown in water like hyacinths. 15 cts. each, \$1.50 per doz.

Johnsoni (Spice Lily). Flowers dark crimson, with white stripe down the center of each petal. 35 cts. each, \$3.50 per doz.

Hippeastrum. These new giant-flowering hybrids are from a famous English strain. Flowers are truly magnificent as to color and size. The colors range from nearly pure white to the deepest maroon, taking in all intermediate shades and showing contrasting stripes of white, blood-red, rose, scarlet, etc. They throw up flower-spikes 2 to 3 feet high, producing enormous trumpet-shaped flowers 8 to 10 inches across. Of easy culture in the house or conservatory. For pot-culture any good soil will answer. Plant the bulbs two-thirds

Amaryllis

above the soil in good-sized pots. Do not give them much water before the bulb starts growing. After the bulb has bloomed they require a good rest in the fall and they will bloom again the following year. When resting them, place them in a dry place, leaving them in the pots. Do not start watering them again before the bulb starts new leaves or buds. Renew the soil on top of the pots as they do not take generally to transplanting. They can also be grown quite as easily in water as the hyacinth, producing perfect flowers, but not of as large size as when grown in pots.

By mail, add for postage for 4 lbs. per doz. 50 cts. each, \$5 per doz., \$38 per 100.

Halli (Lycoris squamigera). Perfectly hardy and produces in early spring attractive green foliage, which by July ripens and disappears, followed a month later by a tall flower-stock producing an umbel of large lily-shaped flowers eight to twelve in number, of a delicate pink shaded clear blue. Postpaid, 15 cts. each, \$1.50 per doz.

ACHIMENES. Profuse-blooming plants for conservatory; flowers of many charming shades. 5 cts. each, 45 cts. per doz., \$3 per 100, postpaid.

***AGAPANTHUS umbellatus (Blue African Lily).** Fine for pots or tubs; flowers bright blue, borne on long stems, in clusters often a foot across. Ready in November. 20 cts. each, \$2 per doz., postpaid.

ALLIUMS

Excellent for borders, etc. They are showy and easily grown.

Postpaid at the following prices:

	Each	Doz.	100
Moly luteum. Bright yellow flowers in June, in large, handsome heads.....	\$0 15	\$0 75	\$5 00
Neapolitanum. A variety largely forced for its fragrant white flowers, borne in large clusters.....	\$7 per 1,000..	15	90
Ostrowskyanum. New. Produces large heads of rose-colored flowers.....	\$0 03	25	1 50

ANEMONES

Most beautiful and many-colored flowers; fine for forcing. The hardy varieties should be planted in partially shady situations. The varieties not hardy may be planted in pots and placed in coldframes and transplanted to the garden in spring.

If by mail, add postage to the 100 price for 2 lbs. at your zone rate

	Each	Doz.	100
Apennina caerulea. Hardy. Beautiful blue flowers and delicately cut foliage; blooms profusely in spring; fine for borders.....	\$0 03	\$0 25	\$1 50
Blanda. Hardy. Very early-flowering; colors range from white to dark blue.....	05	45	3 00
Coronaria, Double Mixed.....	03	25	1 50
Coronaria, Single Mixed.....	02	15	1 00
Fulgens (Scarlet Windflower). Desirable for winter- or spring-flowering; rich, dazzling scarlet; fine for cutting.....	05	45	3 00
St. Brigid. Beautiful, double, semi-double and single flowers, ranging from pure white to maroon, with intermediate shades of rose, blue, etc.....	03	30	2 00

ARUMS. Curious and ornamental plants with flowers like the Calla, except in color. **Sanctum** (The Sacred Black Arum from Lebanon, Syria). Flowers velvety black inside and olive-colored outside. Very quaint and interesting. 15 cts. each, \$1.50 per doz. If by mail, add postage for 3 ozs. on each bulb at your zone rate.

If your lawn has become "ragged" during the summer, scratch up the bare spots and sow Beckert's Evergreen Lawn Grass Mixture thickly. Next spring the result will surprise and delight you. Wonderfully good results may be had by sowing Beckert's Evergreen Lawn Grass Seed in September, either for "patching" or a new lawn. See inside of front cover for prices, etc.

Varieties preceded by a star (*) will not be ready before November



Chionodoxa

by a crown of leaves. Succeed well in any garden soil. Mixed varieties, 15 cts. each, \$1.50 per doz.

Add postage for 3 ozs. on each bulb

CALLA

One of the most satisfactory and easy-growing bulbs for pot-culture and forcing. They require rich soil and abundant moisture during their flowering season. After their flowering season is past, allow them to dry off and remain dormant part of the year.



Cyclamen Persicum giganteum

each, \$2 per doz. Mailing weight, 6 ozs. on each bulb.

ERYTHRONIUM (Dog's-tooth Violet). These prefer a partially shaded and moist situation. Plant them in soil 6 to 12 inches deep, the lighter the soil the deeper. Variegated foliage and cyclamen-like flowers. One of the most interesting of all hardy garden flowers with its quaint foliage. All colors, large-flowering mixed, 2 cts. each, 20 cts. per doz., \$1.50 per 100, postpaid.

FREESIA

Early-planted bulbs (six to eight in a 4-inch pot) may be flowered by New Year's Day. Give plenty of water when well established.

All free by mail, up to 100, except Mammoth bulbs. Add postage on these, for 2 lbs. per 100 bulbs, at your zone rate

Refracta alba. Pure white flowers, with yellow-blotched throat; very sweet.

	Each	Doz	100	1,000
Mammoth bulbs. $\frac{3}{4}$ -in. and up in diam..	\$0 04	\$0 35	\$2 20	\$20 00
First-size bulbs. $\frac{1}{2}$ -to $\frac{3}{4}$ -in.....	03	25	1 70	15 00

BABIANA (Baboon-Root). Color ranges from blue to crimson-magenta; foliage hairy; dwarf habit; flowers durable. 5 or 6 to a 5-inch pot. Form nice plants for decoration. Best mixed, 3 cts. each, 30 cts. per doz., \$2 per 100, postpaid.

BRODIAEA. Can be grown in the greenhouse or planted out in spring. Showy red, white or blue tubular flowers, borne in clusters on long stems. 3 cts. each, 30 cts. per doz., postpaid.

BULBOCODIUM vernum (Spring Colchicum). Very early-flowering, appearing before the crocus; rosy purple flowers. 4 cts. each, 35 cts. per doz., \$2.50 per 100, postpaid.

CHIONODOXA (Glory-of-the-Snow)

Very early and beautiful spring flowers, blooming at times before the snow has disappeared. Also fine for pot-culture.

All postpaid at the following prices:

Gigantea, or grandiflora. Twice the size of Luciliae. Large, lilac-blue flowers, white center. 2 cts. each, 20 cts. per doz., \$1.25 per 100.

Luciliae. Bright blue, with large white center. 2 cts. each, 20 cts. per doz., \$1.25 per 100.

Sardensis. Intense deep blue; fine for masses. 2 cts. each, 20 cts. per doz., \$1.25 per 100.

CROWN IMPERIAL (*Fritillaria imperialis*). Stately, hardy, spring-flowering plants, with pendent flowers, in large umbels surmounted



Calla Lily

POSTAGE. On *Aethiopica*, add postage for 4 ozs. on each bulb, or 3 lbs. per doz. on mammoth bulbs. On first-size and other Callas, add for 3 ozs. on each bulb, or 2 lbs. per doz., at your zone rate.

Aethiopica (Lily of the Nile).

The old favorite Calla Lily.

Mammoth bulbs, $2\frac{1}{2}$ to 3

in. diam. and up, 25 cts.

each, \$2.50 per doz., \$18 per 100.

First-size bulbs, 2 to $2\frac{1}{2}$ inch diameter,

15 cts. each, \$1.50 per doz., \$10 per 100.

Alba maculata. Beautifully spotted leaves. Flowers small and white. This variety is better adapted for planting in the garden in the spring. 10 cts. each, \$1 per doz., \$7 per 100.

***Elliottiana.** A beautiful variety from South Africa, with a broad, trumpet-like tube of a very rich pure yellow, leaves spotted with white. A splendid acquisition to this popular bulb. 25 cts. each, \$2.50 per doz., \$18 per 100.

CAMASSIA esculenta (Indian Quamash). Hardy. Thrives in a shady situation; produces large blue flowers on tall stems, 2 to $2\frac{1}{2}$ feet high. 3 cts. each, 30 cts. per doz., postpaid.

CYCLAMEN Persicum giganteum. Desirable for pot-culture, house and conservatory decoration. Flower a long time. Large-flowered strain; rich colors and of neat habit. **Rose, Red, White.** 15 cts. each, \$1.50 per doz., postpaid.

***DICENTRA** (*Dielytra*) **spectabilis** (Bleeding Heart, or Lyre Flower). Ready in November. A beautiful plant for the border, and elegant as a pot-plant for the house. An old favorite, with sprays of beautiful pink and white, heart-shaped flowers. 20c.



Dicentra spectabilis

FREESIA, continued

	Each	Doz.	100	1,000
Purity. A pure white-flowered variety of large size.				
Mammoth bulbs. 1 in. diam. and up	\$0 05	\$0 50	\$3 70	\$35 00
First-size bulbs. $\frac{3}{4}$ to 1 in. diam.	04	40	2 60	24 00
Tubergeni (Ragionieri). An entirely new race. Its characteristics are robust growth, great profusion of flowers in a great number of lovely and unique colors and shades. Pp.	05	50		
Red Freesia (<i>Anomatheca cruenta</i>). For pot-culture, with bright scarlet flowers. Postpaid.....	02	15	1 00	



Freesia refracta alba

Queen of Holland. Pure white, with a distinct carmine blotch; Each very free..... \$0 03 Doz. 25 100 \$1 50

GALANTHUS (Snowdrops)

Very early-flowering. May be planted with *Scilla Sibirica*, Crocus, Winter Aconite, etc. For permanent planting, place in a partially shaded situation. A small percentage of double flowers will be found amongst the singles, and vice versa.

By the dozen, postpaid; add for postage on 100 bulbs at your zone rate for 1 lb.

Nivalis. Single-flowering. 2 cts. each, 15 cts. per doz., \$1 per 100, \$7 per 1,000.

Nivalis flore-pleno. Double. 3 cts. each, 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Elwesii (Giant Single Snowdrop). One of the largest. Large bulbs, 2 cts. each, 15 cts. per doz., \$1 per 100, \$8 per 1,000.

GRAPE PLUME or FEATHERED HYACINTHS

LARGE BULBS

All of these are classed under Muscari, a numerous family, many closely resembling each other. A few very desirable hardy ones are listed, fine for the garden and for bulb-pans, etc.

By the dozen, postpaid; add for postage on 100 bulbs at your zone rate for 1 lb.

	Doz.	100	1,000
Grape Hyacinth, Blue. Very rich, bright blue.....	\$0 10	\$0 70	\$5 00
White. Lily-of-the-Valley-like.....	15	90	7 00
Heavenly Blue. Bright sky-blue; bells are large; neat truss.....	15	90	
Plume or Feathered Hyacinth. Plume-like, mauve-colored heads.	10	70	

HYACINTHUS candicans. A hardy bulb. Blooms in July. Produces tall spikes 3 feet high, crowned with numerous pendant ball-shaped white blossoms. 4 cts. each, 35 cts. per doz., \$2.25 per 100. Parcel-post weight, 1 lb. per doz. bulbs, 8 lbs. per 100 bulbs.

FRITILLARIA

Meleagris (Guinea-hen Flower). Produces in spring curious bell-shaped flowers with odd markings; fine for naturalizing. Mixed varieties, 2c. each, 20c. per doz., \$1.50 per 100, postpaid.

GLADIOLI

Cardinalis or Nanus Varieties

These beautiful, early-flowering and dwarf forms of Gladioli are admirable for forcing for cut-flowers and also elegant plants in pans for decorative work. They are very floriferous, strong bulbs, producing three or four flower-spikes.

They can also be planted outdoors quite early and will bloom abundantly from July to September. Mailing rate, 8 oz. per doz. bulbs, or 6 lbs. per 100 bulbs, at your zone rate

	Each	Doz.	100	1,000
Ackermanni. Orange-carmine, white-blotted.....	\$0 02	\$0 20	\$1 20	\$10 00
Blushing Bride. Light almost white, crimson blotch.....	02	20	1 20	10 00
Colvillei (The Bride). Pure white; suitable for forcing.....	02	20	1 20	10 00
Peach Blossom. Lovely and well named. Early.....	02	20	1 20	10 00



Gladiolus nanus



Grape Hyacinths



Spanish Iris

IRISES

A very large family of bulbous and rhizomatous plants popularly known as "Poor Man's Orchids." Like the orchids, their colors are rich, varied and beautiful. There is much diversity in their character, habits, cultural needs, etc., yet most of them are easily cared for.

Spanish Iris (*Iris Hispanica*)

Of these, millions are grown yearly for cut-flower use. They are elegant in coloring, artistic and very durable in a cut state.

Dozens mailed free at the following prices. Mailing rate is for mammoth size, 3 lbs. per 100 bulbs

Queen Wilhelmina. A handsome, snow-white flower, with a distinct yellow blotch. Very early. Mammoth bulbs.....	Doz.	100	1,000
	\$0 13	\$1 00	\$8 00
Alexander von Humboldt. Bright blue, with showy white blotch on lower petals. Mammoth bulbs.....	13	85	7 50
Belle Chinoise. Golden yellow; earliest of all. Mammoth bulbs.....	13	85	7 50
British Queen. Pure white, gold blotched; tall. Mammoth bulbs.....	15	1 00	8 00
Cajanus. A large, handsome, rich, clear yellow; tall. Mammoth bulbs.....	13	85	7 50
Chrysolora (William III). Deep yellow; mammoth bulbs.....	13	85	7 50
Count of Nassau (King of the Blues). Early, strong-growing. Mammoth bulbs.....	13	85	7 50
Excelsior. New. Light violet-blue; large flowers with very fleshy petals with dark yellow blotches. Mammoth bulbs.....	20	1 20	10 00
Gold Cup (Thunderbolt). Rich bronze-purple, shaded yellow; largest and most vigorous of all. Mammoth bulbs.....	20	1 20	10 00
King of the Yellows (Leander). Large yellow flowers; mammoth bulbs.....	15	1 00	8 00
L'Innocence. New. A perfectly white variety with a narrow yellow blotch on the falls. Mammoth bulbs.....	15	1 00	8 00
Louise (Perle d'Amour). Delicate lilac, at times veined lavender. Mammoth bulbs....	13	85	7 50
Snowball (Blanche Fleur). Pure white; extra mammoth bulbs.....	13	85	7 50
SUPERFINE MIXTURE OF THE ABOVE VARIETIES	15	1 00	8 00

Dutch Iris (*Iris Hollandica*)

A cross between Hispanica and an early African species. They produce very large, and substantial flowers and bloom two weeks earlier than Hispanica.

Albert Cuyp. Standards pure white, tinted light lavender; falls lemon-yellow, center blotched.....	Each	Doz.	100
	\$0 05	\$0 45	\$3 00

DUTCH IRIS, continued

Anton Mauve. Large flower of a pleasing uniform soft blue; unique.....	Each	Doz.	100
	\$0 05	\$0 45	\$3 00
David Teniers. Pale lavender, falls lemon-yellow; late grower; tall.....	04	40	2 50
Hackaert. Standards blue, falls dark blue....	05	45	3 00
Jan Steen. Standards white, falls lemon-yellow.	04	40	2 50
Splendid Mixed	04	40	2 50

Various Irises

Mailing rate, Anglica and Germanica, for 5 lbs. per 100 bulbs; other varieties postpaid at the following prices:

*Alata (Scorpion Iris). Only recommended for pot-culture. If potted in early fall, will flower in November to December; pale blue.....	Each	Doz.	100
	\$0 05	\$0 50	
Anglica. Resembles the Spanish Iris, but has larger flowers and blooms later; they have quite a wide range of colors. Choice mixed.	03	30	\$2 00
Anglica, Mt. Blanc. Pure white. Splendid for cutting.....	04	35	2 25
*Filifolia. A grand variety for forcing. Large, sky-blue and substantial flowers.....	05	50	
Florentina. White. Flowers two weeks earlier than the Germanica. Can be easily forced.....	05	50	
*Germanica, Choice Named. Hardy spring-flowering plants; thrive everywhere.....	10	1 00	7 50
*Reticulata. If potted early, will bloom in January. The flowers are rich purple and gold; violet-scented. Fine for the garden ..	15	1 50	
Susiana (Mourning Iris). Flower large and densely spotted and striped with dark purple on a gray ground.....	15	1 50	

Iris Kaempferi (The Japanese Iris)

NOVEMBER

Mailing weight, 2 lbs. for each clump

Very handsome, summer-flowering varieties, blooming from June to August. They prefer rich, moist soil, but will thrive in any fair soil. Very large flowers that will give a magnificent display.

10 Selected Named Varieties. Large clumps, 25 cts. each, \$2.50 per doz., \$15 per 100; set of 10, \$2.



Iris Kaempferi

ISMENE (*Pancratium calatbinum*). Large, fragrant, white flowers produced in clusters on tall stems; fine for pot-culture or for the garden. 15 cts. each, \$1.50 per doz., \$10 per 100. Mailing weight, 8 ozs. each bulb.

IXIAS (Corn Lilies)

Graceful plants, bearing on wiry stems a beautiful variety of blossoms in many shades of pink, red and yellow. A particularly fine spring-flowering bulb for pot-culture.

Large-flowering, Best Mixtures. 15 cts. per doz., 75 cts. per 100, \$5 per 1,000, postpaid.

LILY-OF-THE-VALLEY

NOVEMBER

For forcing, plant about twelve pips in a 6-inch pot, keeping the crowns above the soil; place in a temperature of about 80 degrees, covering the pots with moss; keep them moist continually. They should flower in 3 to 4 weeks from time of planting. For the garden we have the clumps as well as the pips. They should be planted in masses, in partially shaded and moist locations. Plant the single pips 4 inches apart; they will increase rapidly and form one mass, blooming profusely every spring.

Mailing weights: Bundle of 25 pips, 20 ozs.; clumps, 4 lbs. each

Perfection Brand, Extra-Select Early-Forcing, Strong Pips. Bundle of 25 pips, 75 cts., \$2.50 per 100, \$20 per 1,000. **Cold-storage Pips,** \$3.25 per 100, \$30 per 1,000.

Large, Strong Clumps. For planting outdoors. These are perfectly hardy and will produce a profusion of flowers in spring; the pips increase rapidly and will soon form a large colony. A partially shaded situation is necessary. 30c. each, \$3 per doz., \$22 per 100.

Owing to European conditions delivery of Lily-of-the-Valley pips is uncertain

LEUCOJUM vernum Carpathicum (Spring Snowflake). A strong-growing plant, with nodding, white flowers tipped canary-yellow. 3 cts. each, 30 cts. per doz., postpaid.

ORNITHOGALUM Arabicum (Star of Bethlehem). Pure white flowers, with glossy black center; showy and easily grown; also useful for pots. 4 cts. each, 40 cts. per doz., \$2.50 per 100. Mailing weight, 4 ozs. each bulb.



Lily-of-the-Valley



Peony, Festiva Maxima

OXALIS

Valuable for winter flowering; elegant for pots and baskets. 6 to 10 bulbs may be planted in a pot.

All prices postpaid

	Each	Doz.	100
Bermuda Buttercup. Very good for winter-flowering, being free and continuous; pure bright yellow flowers.....	\$0 02	\$0 20	\$1 50
Bowiei. Brilliant carmine-rose.....	02	20	1 50
Grand Duchess. Dwarf variety of great beauty. Flowers large and thrown well above the foliage. Lavender, Pink and White.....	02	20	1 50
Mixed Varieties		10	50

*PEONIES

NOVEMBER

One of the most durable and satisfactory garden plants. Once planted, they can be enjoyed for years. Plant in good, deep, rich soil to a depth so that the crown of the plant is about 2 inches below the surface.

Mailing weight, 16 ozs. each root

Choice Named Herbaceous Peonies

	Each	Doz.
Agnes Mary Kelway. Deep violet-rose with a cream-white collar.....	\$0 30	\$3 00
Berlioz. Large, full globular flowers; bright currant-red.....	35	3 50
Delachei. Dark velvety purple; late; very showy....	35	3 50
Duchesse de Nemours. Pure white, crown-type flower, very early.....	25	2 50
Eduis superba. Large, dark brilliant pink flowers; very early.....	35	3 50
Faust. Hydrangea-pink, central petals flesh and sulphur-white.....	30	3 00
Festiva Maxima. Pure white with a few scarlet spots in the center; very large.....	35	3 50

NAMED HERBACEOUS PEONIES, continued

	Each	Doz.
Lady Leonora Bramwell. Silvery rose; fragrant.....	\$0 35	\$3 50
L'Eclatante. Carmine; very beautiful.....	35	3 50
L'Indispensable. Delicate flesh-color, with rose center.....	35	3 50
Louis Van Houtte. Velvety cerise-red; very brilliant.....	35	3 50
Madame de Verneville. Pure white round-shaped flower; fine.....	40	4 00
Maria Lemoine. Pure white; very perfect form; late.....	35	3 50
Marie Stuart. A very fine pink flower; elegant shape.....	35	3 50
Mons. Krelage. Wine-red; grand flower.....	1 20	12 00
President Roosevelt. Pure dark red.....	35	3 50

PAEONIA OFFICINALIS

The old-fashioned garden Peony. Blooms nearly two weeks earlier than other varieties.

	Each	Doz.
Double White	\$0 20	\$2 00
Double Scarlet	25	2 50
Double Pink	25	2 50

PUSCHKINIA scilloides. Spikes of white and blue-tinged flowers, adapted for pot-culture, and also for the hardy border. 3 cts. each. 25 cts. per doz., postpaid.



Sauromatum guttatum

RANUNCULUS, French Turban and Persian. Very showy, ranging through many shades of color. They flower profusely in pots and frames in the spring of the year. Plant 3 to 4 inches apart with the claws of the tuber down; cover with sand and sufficient soil that the crowns are 3 inches below the surface. 15 cts. per doz., 75 cts. per 100, postpaid.

SAUROMATUM GUTTATUM

(Arum cornutum, or Red Calla)

Known as the "Monarch of the East." Does not require soil or water. The only treatment required is to place the large, flat bulb on a table or shelf, in a warm room or the greenhouse. Produces in midwinter, in an incredibly short time, its huge flowers, some 18 inches high, which are of a splendid crimson, richly spotted with velvety-maroon-black. In the spring the bulb can be planted in the garden, when it will throw up a strong stem 2 feet high, covered with dark purple spots, and bearing at the summit a huge umbrella-shaped crown of leaves. Ready in November. Very large bulbs, 15 cts. each, \$1.50 per doz. If by mail, add postage for 8 ozs. for each bulb, at your zone rate.

SCILLAS

Very hardy and beautiful class of bulbous plants. Desirable for house and garden culture. Charming in all respects. Splendid for naturalizing.

Will grow and flower in shady places where most flowers will not exist.

Mailing weight, 2 lbs. per 100; single bulbs and dozens postpaid

	Each	Doz.	100
Campanulata alba maxima. Large; pure white.....	\$0 02	\$0 20	\$1 25
Campanulata, Rose Queen. Large; fine pink.....	02	20	1 25
Campanulata, Blue Queen. Large; bright blue.....	02	20	1 25
Campanulata, Sky-Blue. Large; bright blue.....	02	20	1 25
Nutans alba major. Large; white.....	02	20	1 25
Nutans, Blush Queen. Delicate lilac-rose....	02	20	1 25



Spirea

SCILLAS, continued

	Each	Doz.	100
Nutans caerulea (Bluebell). Violet-blue.....	\$0 02	\$0 20	\$1 25
Sibirica. First-size bulbs \$9 per 1,000..		15	1 00
Mammoth bulbs.....	02	20	1 40
Sibirica alba. White flowers.....	02	20	1 50

SPARAXIS. Ixia-like flowers, very gorgeous in color; dwarf habit, very nice. Extra-fine mixture, 2 cts. each, 15 cts. per doz., 75 cts. per 100, postpaid.

SPIREAS

NOVEMBER

A very hardy class of plants, extensively grown as pot-plants for Easter and spring sale. They are very showy; flowers are borne in large pyramids of feathery panicles of pink and white. Handsome foliage.

Mailing weight, 2 lbs. per clump

	Each	Doz.	100
Gladstone. A fine, improved free-flowering, white variety, forming immense plants with large plumes on long stems; elegant.....	\$0 15	\$1 50	\$10 00
Rubens. Exceedingly fine, deep pink flowers; the best of the pink varieties.....	25	2 50	18 00
Venus (Philadelphia). Bright lilac-rose; the best in this class.....	22	2 25	15 00
TRITELEIA uniflora (Spring Star Flower). Star-shaped, milky white flowers. For pot-culture; flowers in early spring. Plant four to six bulblets in a pot. 2 cts. each, 20 cts. per doz., postpaid.			

ZEPHYRANTHUS

Suitable for pot-culture or for planting in the garden in spring.

	Each	Doz.
Atamasco. Hardy. White, suffused pink.....	\$0 05	\$0 50
Candida. Long, pure white flowers.....	05	50

Flower Seeds for the Greenhouse and Coldframe and Hardy Perennials for the Garden

For a complete list of Flower Seeds, see our Spring Catalogue for 1916. Our General Catalogue for the coming season will be ready early in January, 1917. If not received in due time, it will be sent upon application.

The early fall months is an opportune time for sowing seeds of many of the popular Bedding and Decorative Plants. Seedlings potted at this season can be grown on slowly to produce sturdy, vigorous stock, some varieties available for winter and early spring use, while others may be held in a semi-dormant condition until the warm rays of the sun in March force a renewal of growth.

A large variety of blooming plants for next spring may be produced by sowing seed now in coldframes or protected quarters. Sow as early as possible, to secure sturdy plants before the advent of cold weather. These may then be readily wintered and give early bloom the coming season. This applies to all such popular plants as Daisies, Pansies, Foxgloves, Hollyhocks, Oriental, Iceland and other Poppies, Myosotis, etc.

	Pkt.	½oz.	¼oz.		Pkt.	½oz.	¼oz.
ACANTHUS. Mixed.....	\$0 10		\$0 15	CALCEOLARIA, Large-flowered, Self-colored	\$0 50		
ACONITUM Napellus.....	10		35	Large-flowered, Tigered or Spotted.....	50		
Pyrenaicum.....	10		35	CALLIRHOE involucreata	05	\$0 25	
ACHILLEA, The Pearl	25			CARNATION, Giant Marguerite	10	\$0 30	
ADENOPHORA Potanini.....	10		25	Marguerite, Half-dwarf.....	10		30
ADONIS vernalis.....	05		25	Chabaud's Everblooming.....	25		
AGROSTEMMA coronaria	05		15	CANDYTUFT, Gibraltarica Hybrids	10	40	
ANTIRRHINUM, Tall —				Sempervirens.....	10	40	
Giant Bonfire. Cinnabar-red.....	10		25	CENTAUREA montana. Blue	15		
Giant Cottage Maid. Coral-pink.....	10		25	Montana alba. Large white.....	20		
Giant Purple King.....	10		25	Montana rosea. Rose.....	25		
Giant Fairy Queen. Orange-salmon.....	10		25	CHRYSANTHEMUM Japonicum	25		
Giant Pink.....	10		25	Leucanthemum (Shasta Daisy), Alaska.....	25		
Giant Double Yellow. Canary-yellow.....	25	\$0 50		CINERARIA hybrida grandiflora	50		
Giant Rose d'Or. Salmon-rose.....	10		25	Hybrida grandiflora, Dwarf.....	50		
Giant Salmon-Pink.....	10		25	Matador.....	50		
Giant Scarlet.....	10		25	Hybrida stellata (Star Cineraria).....	50		
Giant Silver Pink. Rose-pink.....	15		60	COREOPSIS grandiflora	10		15
Giant Striped. Yellow-orange.....	10		25	Grandiflora compacta.....	10		25
Giant Venus. Pink, white ground.....	10		25	Grandiflora Eldorado.....	10		35
Giant Victoria. Pure white.....	10		25	CYCLAMEN, Mrs. Buckston	50		
Giant Golden Yellow.....	10		25	Giant-flowered. Separate Colors or Mixed.			
Giant Finest Mixed.....	10		25	50 seeds, 80 cts.; 100 seeds, \$1.50.....	25		
ANTIRRHINUM, Large-flowering Semi-dwarf —				Pink Pearl.....	75		
Albino. Delicate shades.....	10		25	DELPHINIUM cardinale	25		
Bonfire. Orange and flame-color.....	10		25	Cashmerianum.....	15	50	
Coral-Pink.....	10		25	Formosum.....	05		25
Golden Queen. Rich yellow.....	10		25	Formosum grandiflorum.....	10	50	
Queen of the North. White.....	10		25	Formosum cœlestinum.....	15		50
Finest Mixed.....	10		25	Grandiflorum (Chinese).....	05		25
AMPELOPSIS Veitchii Oz. 30c.....	05		10	Grandiflorum album (Chinese).....	05		25
ANTHEMIS tinctoria Kelwayi.....	10		25	Kelway's Hybrids.....	15		50
ANTHERICUM Liliastrum majus	25			Double-flowering Hybrids.....	15		50
AQUILEGIA, Long-spurred Hybrids	10	50		Belladonna.....	25	60	
Californica hybrida.....	10	50		Zalil.....	15		
Cærulea.....	10	30		DIANTHUS —			
Cærulea hybrida.....	10	40		Double Red Clove Pink, Homer.....	50		
Cærulea hybrida, Rose Queen.....	25	90		Double and Semi-double Grass Pink.....	10		50
Chrysantha.....	10	30		Perpetual Pink.....	10		50
Chrysantha grandiflora alba.....	10	50		Single Finest Mixed.....	05		25
Chrysantha fl.-pl.....	25			DIGITALIS grandiflora. Yellow	05		25
Vulgaris fl.-pl.....	05		25	Gloxiniæflora.....	05		30
ASCLEPIAS tuberosa	10			Maculata superba, Mixed.....	10		30
ASTER, Perennial. Mixed	10		30	Monstrosa.....	10		30
ANEMONE, Double Chrysanthemum-fl.	10			ECHINOPS sphærocephalus (Globe Thistle).....	10		
St. Brigid.....	15			EDELWEISS	10		
ANCHUSA Italica, Dropmore Variety	15		50	ERIGERON grandifolius elatior	15		
ARABIS alpina grandiflora superba	15			GAILLARDIA grandiflora compacta	10		25
ALYSSUM saxatile citrinum	05		30	Grandiflora oculata.....	10		30
BELLIS perennis —				Grandiflora semiplena.....	10		30
The Bride. Giant white.....	15	60		Kelway's Hybrids.....	10		35
Giant Longfellow. Double pink.....	10	50		GAURA Lindheimeri	05		25
Giant Maximus, Mixed.....	10	50		GENTIANA acaulis	10		50
Giant Snowball. Double white.....	10	50		GERARDIA hybrida	10		
Monstrosa alba, rosea and Etna..... each,	25			GEUM atrosanguineum	10		
Giant Mixed.....	10	50		Mrs. Bradshaw.....	25		
BOCCONIA Japonica	05		15	GRASSES, Ornamental, Hardy —			
CAMPANULA Medium, Single. Separate Colors or Mixed	10		25	Andropogon argenteus.....	10		
Medium, Double. Separate Colors or Mixed.....	10	40		Arundo donax variegata.....	10		
Calycanthema. Separate Colors or Mixed.....	10	35		Erianthus Ravennæ.....	10		
Carpatia.....	10		25	Eulalia zebrina.....	10		
Imperialis.....	10	25		Gynerium argenteum.....	10		
Persica grandiflora. Single blue.....	10	40		Stipa pennata.....	05		
Persica grandiflora. Single white.....	10	40		GLAUCIUM flavum tricolor	10		
Persica Moerheimi. Double white.....	25	1 50		GLOXINIA hybrida grandiflora erecta	50		
Persica Pfitzeri. Double blue.....	25	1 50		GYSOPHILA paniculata fl.-pl.	15		
Pyramidalis.....	10		25	Paniculata.....	05		15

FLOWER SEEDS, continued

	Pkt.	1/2oz.	1/4oz.		Pkt.	1/2oz.	1/4oz.
HELENIUM autumnale superbum.....	\$0 15			POPPY, Oriental, continued			
HELIANTHUS, Perennial, Mixed.....	10		\$0 50	Queen Alexandra.....	\$0 25		
HELIOPSIS Pitcheriana.....	10		25	Excelsior.....	25		
HOLLYHOCKS, Allegheny Mammoth,				PRIMULA, Hardy Auricula.....	25		
Fringed.....	10		30	Forbesi rubra.....	25		
Newport Pink.....	Oz. \$1.50..	15	50	Japonica, New Hybrids.....	15		
Chater's Superb Strain.....	Oz. \$1.75..	10	50	Malacoides.....	25		
Finest Double. Separate colors..	Oz. \$1.00..	10	30	Malacoides alba.....	25		
KUDZU VINE.....	10		30	Malacoides, Rose.....	25		
LATHYRUS, White Pearl.....	15			Malacoides superba.....	25		
Pink Beauty.....	10			Rosea grandiflora.....	25		
Splendens.....	10			Sieboldi amoena grandiflora.....	50		
Latifolius, Mixed.....	Oz. 35c..	10	15	Veris grandiflora elatior.....	25		
LOBELIA cardinalis robusta grandiflora....	15			Vulgaris.....	10		
LUPINUS arboreus.....	10		30	PYRETHRUM roseum hybridum grandi-			
Polyphyllus. Blue and white... Oz. 55c..	05			florum.....	15		\$0 40
Polyphyllus Moerheimi.....	Oz. \$1..	15		Roseum hybridum, grandiflorum Comet	25	\$1 25	
Polyphyllus roseus.....	10			SAXIFRAGA decipiens grandiflora hybrida	15		
Perennial Varieties. Choice mixed..	Oz. 30c..	05		SCABIOSA Caucasica.....	10	30	
LYCHNIS Haageana Hybrids.....	10	\$0 25		SCUTTELLARIA Baicalensis caelestina.....	25		
LYTHRUM roseum superbum.....	05		25	SILENE orientalis.....	05		
MECONOPSIS integrifolia.....	25			STOKESIA cyanea.....	10		25
MYOSOTIS alpestris robusta grandiflora,				Cyanea Mixture.....	15		
Triumph.....	10	25		STATICE incana.....	Oz. 35c..	05	10
Alpestris, Victoria.....	10	30		SWEET PEAS, Winter-flowering—			
Alpestris, Mixed.....	05		25	Christmas Pink.....	Oz. 25c..	10	
Dissitiflora, Perfection.....	25	50		Christmas Meteor.....	Oz. 25c..	10	
Palustris.....	10	40		Earliest of All.....	Oz. 20c..	10	
Ruth Fischer.....	25			Earliest White.....	Oz. 20c..	10	
PANSY, Beckert's Superb Mixture. Oz. \$6..	25	80		Florence Denzer.....	Oz. 25c..	10	
Aureola.....	25	75		Le Marquis.....	Oz. 25c..	10	
Bugnot's Giant Spotted.....	25	75		Mrs. C. H. Totty.....	Oz. 25c..	10	
Cassier's Superb Strain.....	25	75		Mrs. Wm. Sim.....	Oz. 25c..	10	
Cassier's Bridesmaid.....	25	75		SWEET PEAS, Spencer Winter-flowering—			
Celestial Queen.....	25	75		Early Morning Star. Deep orange-scarlet			
Goliath.....	25	75		standard, rich orange-pink wings.....	25		
Ice King.....	25	75		Early Song Bird. Light pink, edged with			
Lulu Perret.....	25	75		darker pink.....	25		
Mammoth Five-blotched.....	25	75		Early Melody. Rose-pink on white ground.	25		
March Beauty.....	25			Early Spring Maid. Light pink on cream			
Masterpiece, Germania.....	25	75		ground.....	25		
Orchid-flowered, Sunlight.....	25			Early Snowflake. Best early white.....	25		
Princess.....	25	1 00		Early Heatherbell. Rich, pleasing mauve,			
Siegfried.....	25	75		changing to lavender.....	25		
Vulcan, Dark Red.....	25	75		Yarrowa. Rose changing pink.....	25		
Winter Sun.....	25			SWEET WILLIAM, Holborn Glory.....	10		25
PANSY, Giant Trimardeau—		45		Pink Beauty.....	10		25
Adonis.....	Oz. \$3..	10	45 85	Salmon Queen.....	15		40
Aurora.....	Oz. \$3..	10	45 85	Scarlet Beauty.....	15		50
Cardinal.....	Oz. \$3..	10	45 85	Single, White and Crimson.....	05		15
Crimson King.....	Oz. \$3..	10	45 85	Single Varieties, Finest Mixture.....	05		15
Emperor William.....	Oz. \$3..	10	45 85	Double Varieties, Finest Mixture.....	10		30
Golden Queen, Pure Yellow.....	Oz. \$3..	10	45 85	Everblooming.....	10		50
Golden Yellow, Dark Eye.....	Oz. \$3..	10	45 85	Many-colored, Single and Double.....	25		
Hortensia.....	Oz. \$3..	10	45 85	Double Pink Beauty.....	20		
Indigo King.....	Oz. \$3..	10	45 85	TRITOMA hybrida, Express.....	15		
Lord Beaconsfield.....	Oz. \$3..	10	45 85	Early Perpetual Hybrids.....	25		
Madame Perret.....				VALERIANA.....	05		
Mercury.....	Oz. \$3..	10	45 85	VIOLA cornuta, Admiration.....	10	30	
Orchid-flowered.....	Oz. \$3..	10	45 85	Ardwell Gem.....	15	75	
Peacock.....	Oz. \$3..	10	45 85	Blue Perfection.....	10	30	
Prince Henry.....	Oz. \$3..	10	45 85	White Perfection.....	10	35	
Quadricolor.....	Oz. \$3..	10	45 85	Mixed.....	10	25	
Snow Queen (Snowflake).....	Oz. \$3..	10	45 85	VIOLA odorata.....	10		50
White, Dark Eye.....	Oz. \$3..	10	45 85	WALLFLOWER, Goliath.....	10		
Mixed.....	Oz. \$2.50..	10	40 70				
PENTSTEMON gloxinoides, Sensation.....	10	50					
Superb Mixture. Many varieties.....	05		25				
PHLOX decussata grandiflora, Hardy.....	25		60				
PLATYCODON grandiflorum.....	05		25				
POLEMONIUM caeruleum grandiflorum.....	10	25					
POPPY, Perennial, Alpine Fringed.....	15						
Bracteatum.....	10		20				
Livermore Variety.....	15						
Iceland.....	10		25				
Oriental.....	10						
Hybrids.....	10		25				
Pure Satiny White.....	25						
Colosseum.....	25						
Mammoth.....	25						
Prince of Orange.....	25						
Princess Victoria Louisa.....	25						

HEDGE PLANTS

California Privet. Plant 10 to 15 inches apart in double rows, alternating the plants.	100	1,000
18 to 24 in. high.....	\$5 00	\$45 00
24 to 36 in. high.....	6 00	55 00
Regel's Privet (Ibota). 18 to 24 in. high.....	14 00	
24 to 36 in. high.....	16 00	
Amoor River Privet. True. 18 to 24 in. high.....	8 00	
24 to 36 in. high.....	10 00	
Berberis Thunbergii. Of low, dense growth and spreading habit, growing dense from the base. Requires but little pruning. Leaves bright green. The branches in the fall are covered with bright red berries. Plant 8 to 12 inches apart in single rows.	100	
12 to 18 inches high.....	\$10 00	
18 to 24 in. high.....	15 00	
24 to 30 in. high.....	20 00	

MUSHROOM SPAWN

If wanted by mail, add postage according to your zone rate for 1½ lbs. per brick

Pure-Culture Spawn. This Spawn will produce Mushrooms of a specific variety. Selected with special reference to size, color and prolificness. We keep on hand the **White, Cream-white, Brown and Light Brown.** Each brick weighs from 1¼ to 1½ pounds, and will spawn 8 feet square of beds. Positively the most vigorous and best Spawn on the market.

DIRECT. (The best.) These bricks are inoculated direct from the laboratory without transfer. Per brick, 30 cts.; 5 bricks, \$1.25; 10 bricks, \$2.30; 25 bricks, \$5.60; 50 bricks, \$10.50.

HIGHEST-GRADE GRASS SEEDS

Prices of Grass Seed fluctuate; rates here given are those ruling at this date

Creeping Bent. (Bus. 15 lbs.) Lb. 55 cts., 10 lbs. \$4.70, 100 lbs. \$45.
Crested Dog's-tail. (Bus. 21 lbs.) Lb. 45 cts., 10 lbs. \$3.70, 100 lbs. \$35.
Fine-leaved Fescue. (Bus. 14 lbs.) Lb. 55 cts., 10 lbs. \$4.70, 100 lbs. \$45.
Hard Fescue. (Bus. 14 lbs.) Lb. 40 cts., 10 lbs. \$3.20, 100 lbs. \$30.
Perennial Rye. (Bus. 22 lbs.) Lb. 20 cts., 10 lbs. \$1.20, 100 lbs. \$10.
Kentucky Blue. Lb. 20 cts., bus. of 14 lbs. \$2.35, 100 lbs. \$15.
Lawn Grass, Beckert's Evergreen. See 2nd page of cover. Bus. of 24 lbs. \$4.50, bus. of 14 lbs. \$2.65.
Orchard. Lb. 30 cts., bus. of 14 lbs. \$2.80, 100 lbs. \$18.
Sweet Vernal. Lb. 75 cts., 10 lbs. \$6.50.
Red-Top, Fancy. Lb. 30 cts., 10 lbs. \$2.20, 100 lbs. \$20.
Red or Creeping Fescue. (Bus. 14 lbs.) Lb. 40 cts., 10 lbs. \$3.20, 100 lbs. \$30.
Rhode Island Bent. (Bus. 14 lbs.) Lb. 45 cts., 10 lbs. \$3.70, 100 lbs. \$35.
Rough-stalked Meadow. (Bus. 14 lbs.) Lb. 55 cts., 10 lbs. \$4.50, 100 lbs. \$43.
Sheep's Fescue. (Bus. 12 lbs.) Lb. 45 cts., 10 lbs. \$3.70, 100 lbs. \$35.
Various-leaved Fescue. (Bus. 15 lbs.) Lb. 45 cts., 10 lbs. \$3.70, 100 lbs. \$35.
Timothy. (Bus. 45 lbs.) Best grades only. Market price.
Wood Meadow. (Bus. 14 lbs.) Lb. 55 cts., 10 lbs. \$4.70, 100 lbs. \$45.

CLOVER SEED (Highest Grades Only)

Market prices

Alsike.	Bokhara.	Mammoth Red.
Alfalfa.	Crimson.	Red Clover.
White Dutch, Fancy Grade.	Lb. 60 cts., 10 lbs. \$5.50.	



POT-GROWN STRAWBERRY PLANTS

READY JULY 15

These can be planted as late as October, and they will produce a good crop the coming season. **All at \$3.50 per 100, \$30 per 1,000, except the Fall-bearing, which are \$4 per 100.**

Brandywine. Midseason.
Early Jersey Giant. Early.
Excelsior. Early.
Gandy. Late.
Glen Mary. Midseason.

Late Jersey Giant. Late.
Marshall. Midseason.
Nick Ohmer. Midseason.
Stevens' Champion. Late.
Success. Early.

Wm. Belt. Late.
Americus. Fall-bearing.
Productive. Fall-bearing.
Progressive. Fall-bearing.
Superb. Fall-bearing.

INSECTICIDES AND FUNGICIDES

PARCEL POST. An asterisk (*) preceding certain items indicates that such articles can be sent by parcel post at purchaser's expense. Fluids and poisons are not mailable

***Ant Exterminator.** ¼lb. 20 cts., ½lb. 40 cts., lb. 75 cts.
Antipest, Carman's. Qt. 50 cts., ½gal. 75 cts., gal. \$1.40.
Aphine. ¼pt. 25 cts., ½pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$2.50.
***Aphis Punk.** Can of 12 sheets, 10 ozs., 60 cts.; case of 144 sheets, 7¼ lbs., \$6.50.
Arsenate of Lead, Paste. Lb. 25 cts., 5 lbs. 85 cts., 12½ lbs. \$1.90, 25 lbs. \$3.25, 50 lbs. \$6.25.
Arsenate of Lead, Powdered. Lb. 40 cts., 5 lbs. \$1.60, 10 lbs. \$2.80, 25 lbs. \$6.25, 50 lbs. \$12.
Black Leaf. 1-oz. bottle, 25 cts.
Bordeaux, Dry. Lb. 20 cts., 5 lbs. 90 cts., 10 lbs. \$1.70.
Bordeaux, Paste. Lb. 20 cts., 5 lbs. 65 cts., 10 lbs. \$1.10.
Bordo-Lead. Lb. 25 cts., 5 lbs. 90 cts., 10 lbs. \$1.60, 25 lbs. \$3.75, 50 lbs. \$7, 100 lbs. \$12.50.
Borowax. Qt. 35 cts., ½gal. 60 cts., gal. \$1.
***Bug Death.** Lb. 15 cts., 3-lb. pkg. 35 cts., 5-lb. pkg. 50 cts., 12½-lb. pkg. \$1, 100-lb. pkg. \$7.50.
Carbolinol. Qt. 40 cts., gal. \$1.25.
***Climax Lawn Sand.** Lb. 15 cts., 7 lbs. 75 cts., 14 lbs. \$1.25, 28 lbs. \$2.
Copper Solution. Qt. 60 cts., gal. \$1.75.

***Cutworm Food.** Lb. 25 cts.
***Fir-Tree Oil Soap.** ½lb. 25 cts., lb. 40 cts., 2 lbs. 75 cts., 5 lbs. \$1.75.
Fly Spray. Qt. 35 cts., gal. \$1.10, 5 gals. \$5.25.
Fungine. ½pt. 35 cts., pt. 50 cts., qt. 75 cts., gal. \$2.
***Getz-There Soap.** Gallon can, 8 lbs., \$1.
***Grape Dust.** Lb. 10 cts., 5 lbs. 40 cts., 10 lbs. 75 cts., 25 lbs. \$1.75, 100 lbs. \$6.
***Hellebore.** Lb. 25 cts., 5 lbs. \$1.20.
Kerosene Emulsion, Paste. Lb. 25 cts., 5 lbs. 80c., 25 lbs. \$3.
Killworm. Qt. \$1, ½gal. \$1.75, gal. \$3.
Lime-Sulphur Solution. Gal. 65 cts., 5 gals. \$2, ½bbl. (25 to 27 gals.) at 21 cts. per gal., 50 gals. \$8.75.
Lemon Oil. ½pt. 25 cts., pt. 40 cts., qt. 75 cts., ½gal. \$1.25, gal. \$2, 5 gals. \$9.
***Nico-Fume.** Cans, 24 sheets, 14 ozs., \$1; 144 sheets, 2¾ lbs., \$4.50.
Nico-Fume Liquid. Lb., about 1 pt., \$1.50; 4 lbs., about ½gal., \$5.50; 8 lbs., about 1 gal., \$10.50.
Nicoticide. ¼pt. 70 cts., ½pt. \$1.25, pt. \$2.50, qt. \$4.50, ½gal. \$8.25, gal. \$15.



Mushrooms

PERMANENT MIXTURES FOR HAY

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. \$3.75.

For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. \$4.25.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. \$3.75.

PERMANENT MIXTURES FOR PASTURES

For Medium Land. 2 bus. to the acre. Bus. of 21 lbs. \$4.25.

For Dry Land. 2 bus. to the acre. Bus. of 20 lbs. \$4.50.
For Heavy, Wet Land. 2 bus. to the acre. Bus. of 21 lbs. \$4.25.

These mixtures can be sown either in spring or fall

INSECTICIDES AND FUNGICIDES, continued

Nikoteen. Lb., about 1 pt., \$1.50; 5 lbs., \$7.
Paris Green. Lb. 35 cts., 2 lbs. 65 cts., 5 lbs. \$1.50.
Persian Insect Powder. $\frac{1}{4}$ lb. 20 cts., lb. 50 cts., 5 lbs. \$2.25.
Rat Corn. Cans 15 cts., 25 cts., 50 cts. and \$1.
Rose Bug Exterminator, Reade's. $\frac{1}{2}$ pt. 45 cts., pt. 80 cts., qt. \$1.25, gal. \$4.50.
Scaline. Qt. 75 cts., gal. \$1.50, 10 gals. \$10, 50 gals. \$37.50.
Scale Destroyer. Qt. 35 cts., gal. \$1, 5 gals. \$3.75.
Slug-Shot. 1-lb. carton 15c., 5 lbs. 35c., 10 lbs. 65c., 25 lbs. \$1.50.
Sulphur. Lb. 10 cts., 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. \$1.10, 100 lbs. \$4.
Thrip Juice. Pt. 40 cts., qt. 75 cts., $\frac{1}{2}$ gal. \$1.40, gal. \$2.50.
Tobacco, Sulpho-, Soap. 3-oz. package 10 cts., 8 ozs. 20 cts., lb. 35 cts., 5 lbs. \$1.50.
Tobacco Stems. Bale of about 300 lbs. \$2.50.
Tobacco Dust, Fine. Lb. 10 cts., 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. \$2.25, 100 lbs. \$4.25.

***Tobacco Dust, Coarse.** For fumigating. 5 lbs. 35 cts., 10 lbs. 60 cts., 50 lbs. \$2.75, 100 lbs. \$5.
***Tree Tangle-foot.** Lb. can 35c., 3 lbs. \$1, 10 lbs. \$3, 20 lbs. \$5.50.
Vaporite. 5 lbs. 60 cts., 10 lbs. 90 cts., 25 lbs. \$2.
Vermine. $\frac{1}{4}$ pt. 25 cts., $\frac{1}{2}$ pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$3.
***Whale-Oil Soap, or Fish-Oil Soap.** Lb. 20 cts., 5 lbs. 60 cts.
***Whale-Oil Soap, Caustic.** Lb. can 20 cts., 5-lb. can 75 cts.
Weed-Killer. Qt. 40 cts., 2 qts. 65 cts., gal. \$1, 5 gals. \$4.50, 10 gals. \$8.50, 25 gals. \$18.75, bbl. of 50 gals. \$35.
***Worm Eradicator, Carter's.** 5 lbs. 60 cts., 10 lbs. 90 cts., 25 lbs. \$1.75, 50 lbs. \$3, 100 lbs. \$5. For larger quantities, write for prices.
Worm Eradicator, Reade's Electric. 4-oz. bottles 25 cts., gal. \$4.
Wilson's Plant Oil. Pt. 40 cts., qt. 75 cts., gal. \$2.
X-L-All. Pt. 75 cts., qt. \$1.25, $\frac{1}{2}$ gal. \$2, gal. \$3.75.
***X-L-All Nicotine Fumigating Shreds.** Pkt., to fumigate 1,000 cubic feet, 4 ozs., 25 cts.; for 10,000 cubic feet, 21 ozs., \$1.50.

FERTILIZERS. Prices variable. Fertilizers sold for spot cash only

Ashes, Unleached Hardwood. Apply 1,500 to 2,000 lbs. per acre; not sold in less quantity than 1 bbl. of 200 lbs. Bbl. of 200 lbs. \$2.75, 1,000 lbs. \$11.50, ton \$21.
***Bon Arbor.** 7 ozs. 20 cts., lb. can 35 cts., 5-lb. can \$1.50, 25 lbs. \$6.25, 50 lbs. \$12.
***Bone Button.** 10 lbs. 50 cts., 100 lbs. \$3.25, 200 lbs. \$6.
***Bone Flour, Pure Raw.** 5 lbs. 25 cts., 10 lbs. 45 cts., 25 lbs. 90 cts., 50 lbs. \$1.70, 100 lbs. \$3.20.
***Bone Meal, Pure Raw, No. 1.** 5 lbs. 25 cts., 10 lbs. 40 cts., 25 lbs. 80 cts., 50 lbs. \$1.35, 100 lbs. \$2.25, 200 lbs. \$4.20, 500 lbs. \$9.75, 1,000 lbs. \$19, ton \$37.
Bone Meal, Pure No. 2. 500 lbs. \$8.75, 1,000 lbs. \$17, ton \$33.
Bowker's Plant-Food. For pot-plants. Pkg. 15 cts.
***Clay's Fertilizer.** 7-lb. bag 85 cts., 14-lb. bag \$1.55, 28-lb. bag \$2.55, 56-lb. bag \$4, 112-lb. bag \$7.

Cocoa Fiber. Pk. 30 cts., bus. \$1.
***Horn Shavings.** Lb. 10c., 25 lbs. \$1.75, 50 lbs. \$3, 100 lbs. \$5.50.
Leaf-Mold. For mixing with potting soil. Sack \$2.
Moss, Live Sphagnum. For orchids. Bbl. \$3.50.
Orchid Peat, Fibrous. For orchids. Sack \$2.
Peat, Jersey. For mixing with potting soil. Sack \$2.
Scotch Soft-Coal Soot. 100 lbs. \$5.
***Special Chrysanthemum Manure, Thompson's.** 7-lb. bag \$1.35, 14-lb. bag \$2.50, 28-lb. bag \$4.50, 56-lb. bag \$7.50.
Sheep Manure, Pulverized. 5 lbs. 20 cts., 10 lbs. 35 cts., 25 lbs. 75 cts., 100 lbs. \$2, 500 lbs. \$9, 1,000 lbs. \$16, ton \$30.
Shredded Cattle Manure. 100 lbs. \$2, 500 lbs. \$8, ton \$30.
***Vine, Plant and Vegetable Manure, Thompson's.** Lb. 15 cts., 7-lb. bag 85 cts., 14-lb. bag \$1.55, 28-lb. bag \$2.55, 56-lb. bag \$4, 112 lbs., \$7.

MISCELLANEOUS SUPPLIES

PARCEL POST. An asterisk (*) preceding certain items indicates that such articles can be sent by parcel post at purchaser's expense. The weights of such items are noted

	Each	
*Aprons, Gardeners' Rubber.	2 lbs.	\$1 75
Atomizer, Kinney.	1 lb.	1 75
*Bellows, Woodason's—Large, Double-Cone, Powder.	5 lbs.	3 00
*Large, Single-Cone, Powder.	3 lbs., \$2; small, 2 lbs.	1 15
*Large, Liquid Spraying.	4 lbs. \$2; smaller size, 3 lbs.	1 50
*Sulphur.	For sulphur and other powders, 2 lbs.	1 50
Carnation Supports,	2-ring, doz. 45 cts., per 100 \$3; 3-ring, doz. 55 cts., per 100 \$3.50	
Celery Bleachers.	6 to 12 in. doz. 25c., per 100 \$1.50 6 $\frac{1}{2}$ to 13 in. doz. 30c., per 100 \$1.75	
Charcoal.	Pk. 30 cts., bus. 75 cts.	
*Corn Knives.	For cutting down cornstalks.	50
Cut-Flower Boxes.	21 x 8 x 4 in., doz. 80 cts., per 100 \$5.50 24 x 8 x 5 inches, doz. 90 cts., per 100 \$6.50 30 x 12 x 6 inches, doz. \$1.80, per 100 \$12.50	
*Dandelion and Plaitain Puller, Bateman's.	1 lb.	30
Dock and Thistle Cutter.	With foot-rest. Three styles.	65
Erado.	For exterminating dandelion.	75
*Forks, Weeding, Saynor's Long Handle.	2 lbs.	85
*Saynor's Short Handle.	2 lbs.	75
Gem.	1 lb.	30
Fruit-Picker. "The Bastian."	8-ft. pole, \$1.75; 10-ft. pole, 2 00	
Fumigators.	Nos. 1, 2, 3, 4 and 5, holding $\frac{1}{2}$, 1, 2, 3 and 4 pks., \$1.25, \$1.75, \$2.25, \$3.25 and 4 50	
*Garden Line, Italian Hemp.	Extra quality. 50 ft. 1 lb. 35 cts.; 100 ft. 65 cts., 200 ft. \$1.20, 300 ft. \$1.60	
Garden Line Reels.	With stake, 8 in. 90 cts., 10 in. 1 25	
*Glass Clamps.	For supporting broken glass. 25, 30 cts.; 100, 2 lbs., \$1.10.. 35	
*Glass Cutter, No. 1, Turret Head.	4 ozs. 3 for \$1.. 35	
*Glazing Points, Peerless.	Nos. 1, 2 and 2 $\frac{1}{2}$. 1 lb. Per 1,000, 60 cts.	
*Siebert's.	$\frac{5}{8}$ - and $\frac{3}{4}$ -in. 75 cts.	
*Brass, Naumann's.	Per 1,000, 2 lbs., 85 cts.	
*Gloves, Goatskin.	For handling thorny plants. 1 lb.	1 35
*Grafting Wax, Trowbridge's.	$\frac{1}{4}$ lb. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c.	
*Grass Edging Knives, Saynor's.	8-in., \$1.50; 9-in. 1 75	
Hose, Rubber (including couplings), Beckert's Special Spray.	Per ft. 10 cts. Beckert's Seed Store Brand. $\frac{1}{2}$ in., in 50-ft. lengths, \$8.50; 25-ft. lengths, \$4.50; $\frac{3}{4}$ in., in 50-ft. lengths, \$9.50; 25-ft. lengths, \$5.	

Hose, Electric.	$\frac{3}{4}$ -in., in 50-ft. lengths, \$11; 25-ft. lengths, \$6.
*Hose Couplings, Perfect-Clinching, Brass.	$\frac{3}{4}$ -in., pair, 5 ozs., 20 cts., 3 pairs for 55 cts.
*Brass, Revere.	Pair, 4 ozs., 25 cts.
*Hose Menders, Perfect-Clinching.	Pair, 5 oz. Each $\frac{1}{2}$ -in., and $\frac{3}{4}$ -in., 3 for 25 cts., \$0 10
*Cooper's Brass.	1 $\frac{1}{2}$ ozs. ea. $\frac{1}{2}$ -, $\frac{3}{4}$ - and 1-in. \$1 per doz. 10
Hose Reel.	All steel; capacity 100 feet of hose. \$1.70 and 2 00
Knives, Budding.	One blade, straight or curved. 4 ozs.
Saynor's.	1 60
Field's.	1 25
Knives, Pruning. Field's No. 924.	1 lb. 1 50
Saynor's No. 313.	4 ozs., \$1.25; No. 938. 1 lb. 1 75
Labels, Pot.	Painted; wooden—100 1,000
*4-inch.	100 weigh 1 lb. \$0 14 \$1 05
*5-inch.	100 weigh 1 lb. 22 1 45
*6-inch.	100 weigh 1 lb. 27 1 75
*8-inch.	100 weigh 2 lbs. 45 3 85
Garden.	8-inch; 1 $\frac{1}{2}$ -inch wide. 100 weigh 2 lbs. 55
*10-inch; 1 $\frac{1}{4}$ inch wide.	100 weigh 3 lbs. 72
12-inch; 1 $\frac{1}{4}$ inch wide.	100 weigh 4 lbs. 90
14 inch; 1 $\frac{1}{2}$ inch wide.	100 weigh 8 lbs. 1 95
16-inch; 1 $\frac{1}{2}$ inch wide.	100 weigh 10 lbs. 2 20
*Tree.	Painted; copper-wired; 3 $\frac{1}{2}$ -in. 100 weigh 1 lb. 27 1 75
*Lawn Sprinklers—New Comet.	Each \$3 50
*California.	5 lbs. 1 25
*The Cyclone.	5 lbs. 1 25
*The Busy.	2 lbs. 75
Pluvius.	4 lbs., \$1.25. *Brass Ring. 1 lb. 60
*C. B. G. "Cheap But Good."	2 lbs. 35
*Nozzles, Gibb.	2 ozs. 40
*Pet.	Spray or solid stream. 1 lb. 45
*Bordeaux.	4 ozs. 65
*Vermorel.	4 ozs. 50
*Boston Spray.	1 lb. 60
*The Allen.	1 lb. 40
*Justrite.	1 lb. 40
*Mastica.	An improved putty. Gal., 15 lbs. \$1.40
*Mastica Machine.	For applying Mastica. 2 lbs. 1 50
*Moss, Green Log.	Sq. yd., weighs 3 lbs., 50c.; crate, \$3.50.
Sphagnum, Dried.	Per bale of 10 bbls. \$5.50, bbl. \$1.25.

MISCELLANEOUS SUPPLIES, continued

*Paper, Tissue. Ream, 10 lbs. \$1. Each	
White. Ream, 10 lbs. \$1.30	
*Waxed. 24 x 36 inches. Ream, 12 lbs. \$2.40	
*Waxed Tissue, Green. Ream weighs 12 lbs., \$3.	
*Pencils, Wolff's Indelible. For writing on labels, postpaid. \$0 15	
Plant-Tubs. Made of red cedar, with galvanized hoops.	
A. 8 in. diam., 6 in. deep. 30	
B. 9 in. diam., 8 in. deep. 40	
C. 10 in. diam., 9 in. deep. 60	
D. 11 in. diam., 10 in. deep. 75	
Union. Made of 3/8-in. red cedar, light, neat, durable; painted green, with electric-welded hoops.	
Outside diameter	
Top Bottom Depth	
No. 1. 12 in. 10 in. 11 in. 85	
No. 2. 13 in. 10 in. 12 in. 1 00	
No. 3. 14 in. 12 in. 14 in. 1 25	
No. 4. 16 in. 13 in. 15 in. 1 50	
No. 5. 19 in. 16 in. 18 in. 2 25	
No. 6. 22 in. 20 in. 19 in. 2 85	
No. 7. 25 in. 22 in. 22 in. 4 00	
No. 8. 26 in. 24 in. 23 in. 4 85	
Plant-Tubs, White Cedar. Painted green; hoops, handles and leg-castings painted black.	
Diameter Height Each Doz.	
No. 8. 12 in. 10 in. \$2 00 No. 4. 18 in. 16 in. \$3 40	
No. 7. 13 in. 11 in. 2 30 No. 2. 23 in. 20 in. 5 00	
No. 6. 14 in. 12 in. 2 90 No. 1. 25 in. 22 in. 5 50	
No. 5. 16 in. 14 in. 3 10 No. 0. 27 in. 24 in. 6 20	
Pot Hangers. No. 1, for 3- to 5-in. pots. \$0 03 \$0 32	
No. 2, for 5- to 8-in. pots. 04 40	
No. 3, for 8- to 12-in. pots. 05 50	
Potting Soil, Prepared. Pk. 25 cts., bus. 75 cts. Each	
*Putty Bulbs. For applying mastic and putty. 1 lb. \$1 25	
*Putty, Twemlow's English. Gal. (16 lbs.) \$1.50, 5 gals. \$7.25.	
*Raffia. For tying. Lb. 20 cts., 5 lbs. 90 cts. 40	
Rakes, Lawn, The Gibb.	
Automatic. Self-cleaning. 22-, 26-, 38- and 50-toothed, 55 cts., 60 cts., 90c. and 1 00	
The Ole Oleson. Does not tear the grass. 50	
Steel. 12-, 14- and 16-toothed, 50 cts., 55 cts. and 65	
*Saws, Pruning, Disston's Double-edge.	
18 in., 2 lbs., 85c.; 20 in., 2 lbs., 90c.; 22 in., 2 lbs. 1 25	
*Pruning, Disston's Single-edge.	
18 in., 2 lbs., 75c.; 20 in., 2 lbs., 90c.; 22 in., 2 lbs. 1 15	
*Pruning, Triangular, Disston's. 2 lbs. 1 15	
*Pruning, Searight. Can be turned to any angle. 2 lbs. 1 15	
*Tree Pruning, "The Orchard." Without handle. 1 lb. 1 25	
*Scissors, Grape-Thinning. 7 in., 4 ozs. 40	
*Flower-gathering. 8 in., 4 ozs. 1 00	
Scythes, Lawn, English. 30 in., \$1.25; 36 in., \$1.35.	
Lawn, Austrian, No. 085. 28 in. and 30 in. blades, \$1.10 and 1 20	
No. 1 R. R. 30 in. and 32 in. blades. \$1 and 1 10	
Scythe-Stones, Welsh Talacre. Doz. \$2.50 25	
Shears, Grass Border, English. 8 in., \$2; 9 in., \$2.25; 10 in. 2 50	
Grass Border, English. One wheel, 9 in. blade. 3 00	
Lawn, Saynor's. 9 in. 3 25	
*Lopping, English. 2 1/2 in. blade, \$2.25; 3 in. blade, \$2.50; 4 in. blades. 3 00	
Lopping, The Searight. 8 in. blade, \$1.80; 9 in. \$2.25; 10 in. 1 15	
Hedge, English. With spring notch. 8 in. blade, \$1.80; 9 in. \$2.25; 10 in. 2 50	
Hedge, "The Unique". 5 00	
Sliding Pruning, Saynor's. Small, \$2.00; large. 3 00	
*Pruning, French wheel-spring. 7 in., 1 lb., \$1.25; 8 in., 1 lb., \$1.50; 8 1/2 in., 1 lb., \$1.60; 9 in., 2 lbs., \$1.85; 10 in., 2 lbs. 2 00	
Extra springs. 2 ozs. 25	
*Pruning, French, "Montreuil." 8 in., 1 lb. 2 75	
*Pruning, French, "Aubert." 1 lb. 2 50	
*Pruning, Ladies' Nickel-plated. 6 1/2 in., 1 lb. 1 00	

Shears, continued	
*Grass, Saynor's. Inside spring. 7 1/2 in. 2 lbs. \$1 60	
*Grass, English, No. 3075. 6 in., 1 lb., \$1; 7 in., 1 lb. 1 25	
*Grass, English, No. 357. 5 1/2 in., 1 lb. 1 50	
Seed Sower, Broadcast Cahoon. 3 25	
Sickles, or Grass Hooks, English. Riveted back, No. 2. 60	
Austrian No. 414. 45	
Austrian No. 8. 40	
Sieves. 1/8-, 1/4-, 1/2- and 3/4-inch mesh. 70	
Silkline. Lb. \$1.25; spool, 25	
Spades, Steel, Otsego. Best quality, polished. 1 25	
Transplanting. 1 00	
Spading Forks. 4-tine; best quality. \$1 and 1 15	
Sprayers, Vaporizing. Tin. 40	
Compressed Air. Continuous and fine spray; brass. 1 00	
Spraymeters. For testing lime-sulphur solution. 1 00	
*Sprinklers, Rubber. No. 1. Plain or valvular. 1 lb. 1 00	
*Rubber. No. 1. Angle-neck. 1 lb. 1 00	
Stakes, Cane. Can be cut in lengths to suit. 100 500 1,000	
6 to 9 ft. \$1 00 \$4 50 \$8 75	
9 to 12 ft., extra heavy. 1 80 8 50 16 00	
Stakes, Green Dyed. 3 ft., doz. 15 cts. 1 00 8 00	
4 ft., doz. 20 cts. 1 20 10 00	
Wooden, Round Tapering. Painted green. Each Doz. 100	
1 1/2 ft. \$0 02 \$0 18 \$1 10	
2 ft. 03 24 1 90	
2 1/2 ft. 04 41 2 65	
3 ft. 05 55 3 50	
3 1/2 ft. 06 65 4 40	
4 ft. 07 78 5 30	
5 ft. 09 95 6 20	
Heavy Dahlia or Rose. Painted green.	
Each Doz. 100 4 ft. 11 1 20 7 15	
3 ft. \$0 08 \$0 77 \$5 35 5 ft. 13 1 35 8 95	
3 1/2 ft. 09 95 6 25 6 ft. 17 1 70 10 80	
Galvanized. No. 9. Doz. 100 1,000 3 1/2 ft. \$0 18 \$1 15 \$9 85	
2 1/2 ft. \$0 15 \$0 90 \$7 35 4 ft. 20 1 25 10 80	
3 ft. 17 1 15 9 85 5 ft. 25 1 40 12 50	
Syringes, Brass, Saynor's—	
*No. 00, 12 in. barrel, 1 1/2 in. diam.; 1 jet, 1 spray. 2 lbs. \$2 25	
*No. 1 1/2, 16 in. barrel, 1 1/4 in. diam.; 1 jet, 2 sprays. 2 lbs. 4 50	
*No. 9, 18 in. barrel, 1 1/2 in. diam.; 1 jet, 1 spray. 4 lbs. 4 00	
*No. 3, Ball Valves, 18 in. barrel, 1 1/2 in. diam.; 1 jet, 2 sprays. 5 lbs. 5 75	
*No. 5, Knuckle Joint, 16 1/4 in. barrel, 1 1/2 in. diam.; 1 jet, 2 sprays. 5 lbs. 7 25	
Thermometers, Greenhouse Tested. Doz. \$5.50. 50	
Greenhouse Tested. Copper case. 10-in. 1 25	
Self-Registering. Copper case, 8 inches. 3 50	
Hotbed, or Mushroom. Brass point. 1 50	
Tomato Supports. \$1.90 per doz., \$14 per 100. 20	
*Torch, Asbestos. For burning caterpillars on trees. 1 lb. 30	
*Tree Scraper. Three-edged. 1 lb. 35	
*Trowels, Transplanting. Solid steel shank and blade. 2 lbs. 60	
Transplanting Bateman's. 1 lb. 50	
*Angle. 7 in. blade. 1 lb., 15 cts.; 8 in. blade, 1 lb. 20	
*Forged Steel, No. 211. 6 in. blade and shank one piece, 1 lb. 45	
*Steel. 6 in. blade, 12 in. handle, 1 lb. 30	
*Sheet Steel. Blade and shank one piece, 6 in., 1 lb. 25	
*Twine, Yazoo. For stringing smilax. Spool, 4 ozs., 25c., lb. 85c.	
*Green. Ball, 3 ozs., 10 cts.; lb. (8 balls), 60 cts.	
*White Cotton. Ball, 3 ozs., 8 cts.; lb. (8 balls), 50 cts.	
Watering Cans. Extra sprays, 25 cts.	
4-qt., \$1.65; 6-qt., \$1.90; 8-qt., \$2.10; 10-qt., \$2.35; 12-qt. 2 75	
Low. For greenhouses. 4-qt. 1 50	
Weeders—	
*Eureka. 1 lb. \$0 25 *Hazeltime. 1 lb. 25	
*Magic. Nos. 1, 2 and 2V. 1 lb. 25 cts., 35 cts. and 35	
Wheelbarrows, Garden, No. 2. Body 28 inches long, 20 inches wide in front, 24 inches wide at back, 2 3/4 inch tire. 5 00	
No. 3. Body 26 inches long, 19 inches wide in front, 22 inches wide at back, 2 3/4 inch tire. 4 75	

FLOWER-POTS

Standard Flower-Pots. When shipped direct to the purchaser from the factory in quantities of 100 to 1,000 of a size, we allow 10 per cent discount from these prices.	
Each Doz. 100 1,000	
2 in. \$0 08 \$0 55 \$4 80	
3 in. 14 95 8 50	
4 in. \$0 02 19 1 35 12 05	
5 in. 04 32 2 25 19 90	
6 in. 06 50 3 60 31 90	
7 in. 08 90 6 10	

Standard Flower-Pots. Each Doz. 100	
8 in. \$0 12 \$1 25 \$8 65	
9 in. 15 1 65 12 10	
10 in. 25 2 20 16 15	
Azalea- and Bulb-Pots.	
Width. Depth	
4 x 3 in. 04 25 1 30	
5 x 4 in. 05 40 2 80	
6 x 4 1/2 in. 06 60 4 40	
7 x 5 in. 08 85 6 05	
8 x 5 1/2 in. 11 1 10 8 55	

Azalea- and Bulb-Pots.	
Width. Depth	
9 x 6 in. \$0 15 \$1 65 \$12 10	
10 x 6 1/2 in. 25 2 20 16 15	
Fern- and Seed-Pots.	
5 x 3 1/4 in. 05 40 2 80	
6 x 3 1/4 in. 06 60 4 40	
7 x 3 1/4 in. 08 85 6 05	
8 x 3 1/2 in. 11 1 10 8 55	
9 x 3 1/2 in. 15 1 65 12 10	

Beckert's

BULB CATALOGUE

BECKERT'S SEED STORE

101-103 FEDERAL STREET

NORTH SIDE, PITTSBURGH, PA.

